

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional I - Citygate Estacion Importacion Rio Bravo
RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 01/12/2021 | 92.9444417 | 0.25334167 | 0.1076225 | 0.36096417 | 6.14775208 | 270.487 | 0.93299066 | 40.1011188 | 51.6242639 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 92.6344113 | 0.15473125 | 0.12057542 | 0.27530667 | 6.33540333 | 270.5369 | 1.13072898 | 40.3379561 | 51.8166155 | 0.2294182 | 0 | 0 |
| 03/12/2021 | 92.3586396 | 0.15737917 | 0.11824333 | 0.2756225 | 6.57406875 | 270.5426 | 1.40923366 | 40.4432871 | 51.8735691 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.4533763 | 0.16370792 | 0.10622875 | 0.26993667 | 6.81295583 | 270.5763 | 1.06388786 | 40.260926 | 51.7764992 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 93.0203054 | 0.13222667 | 0.10655125 | 0.23877792 | 6.28901042 | 270.6029 | 1.03325234 | 40.1185287 | 51.7200805 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 92.9134222 | 0.09264333 | 0.10830222 | 0.20094556 | 6.37709889 | 270.5564 | 0.88842991 | 40.1987536 | 51.790906 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 93.1411775 | 0.06312875 | 0.10311583 | 0.16624458 | 6.30474667 | 270.5381 | 1.1140187 | 40.1021689 | 51.7617404 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 93.1643638 | 0.09214708 | 0.10431042 | 0.1964575 | 6.15872333 | 270.5425 | 2.889486 | 40.1118892 | 51.7455537 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 93.2109775 | 0.11463958 | 0.10749042 | 0.22213 | 6.06578 | 270.5728 | 3.72778507 | 40.0961758 | 51.7192646 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 92.7656846 | 0.05614875 | 0.10181 | 0.15795875 | 6.63839792 | 270.5774 | 3.56068227 | 40.2369034 | 51.8410137 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.2497254 | 0.05434792 | 0.10380833 | 0.15815625 | 6.1796575 | 270.5565 | 2.71124301 | 40.0877517 | 51.7595426 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 93.117675 | 0.114545 | 0.10625333 | 0.22079833 | 6.18144875 | 270.5436 | 2.40210282 | 40.1185167 | 51.7324317 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 92.8337713 | 0.09732458 | 0.10176542 | 0.19909 | 6.55531792 | 270.5547 | 1.66406543 | 40.1764357 | 51.7791191 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 93.1447479 | 0.15649667 | 0.10171125 | 0.25820792 | 6.16247708 | 270.5564 | 2.9786075 | 40.0567524 | 51.6717125 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 92.7685208 | 0.16835708 | 0.09966375 | 0.26802083 | 6.49010375 | 270.5363 | 3.45206545 | 40.1730222 | 51.7281331 | 0.252353 | 0 | 0 |
| 16/12/2021 | 92.7666746 | 0.1134825 | 0.09529542 | 0.20877792 | 6.67510542 | 270.5665 | 3.34484115 | 40.1551962 | 51.7594378 | 0.2141177 | 0 | 0 |
| 17/12/2021 | 92.5637525 | 0.07438625 | 0.09736708 | 0.17175333 | 6.86931292 | 270.5396 | 3.48966358 | 40.2632278 | 51.8450206 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.5993717 | 0.10219583 | 0.09981958 | 0.20201542 | 6.69856083 | 270.5851 | 2.42995329 | 40.284337 | 51.8352018 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.7189742 | 0.08613125 | 0.10518708 | 0.19131833 | 6.60765542 | 270.5714 | 1.99130843 | 40.2459989 | 51.8231092 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 93.1227663 | 0.05928917 | 0.10256167 | 0.16185083 | 6.25916417 | 270.5543 | 1.45797197 | 40.1411313 | 51.7856954 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.7778388 | 0.05411167 | 0.10310208 | 0.15721375 | 6.60130792 | 270.5481 | 1.92168226 | 40.2424118 | 51.8447615 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 93.0017617 | 0.04723625 | 0.09878375 | 0.14602 | 6.47109625 | 270.5476 | 2.19879441 | 40.1492119 | 51.8009182 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.3918354 | 0.05404833 | 0.10016542 | 0.15421375 | 6.04709458 | 270.5521 | 1.79217758 | 40.0501044 | 51.7407499 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 93.2165721 | 0.08124833 | 0.11599792 | 0.19724625 | 5.8925975 | 270.5588 | 1.64457011 | 40.2082344 | 51.7992456 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 92.4665325 | 0.10744167 | 0.1221275 | 0.22956917 | 6.36047292 | 270.56144 | 2.6332617 | 40.5143431 | 51.9446244 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 92.3834504 | 0.13892083 | 0.14196458 | 0.28088542 | 6.1504875 | 270.5623 | 3.04684114 | 40.6220945 | 51.9709441 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 92.2943529 | 0.25698208 | 0.1156825 | 0.37266458 | 6.46165875 | 270.5476 | 1.66963553 | 40.4245629 | 51.7948007 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 92.8410063 | 0.24238458 | 0.11851083 | 0.36089542 | 6.010475 | 270.5438 | 1.67242057 | 40.2500822 | 51.7077182 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 93.8869754 | 0.14247208 | 0.10876042 | 0.2512325 | 5.34156958 | 270.5529 | 1.70027104 | 39.8982753 | 51.5898199 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 93.64779 | 0.127905 | 0.1201875 | 0.2480925 | 5.30361542 | 270.5658 | 1.93142992 | 40.1084583 | 51.7087634 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 92.7051642 | 0.19987958 | 0.1204125 | 0.33263417 | 5.80637083 | 270.6058 | 1.6897584 | 40.3136461 | 51.7929614 | 0.345683 | 0 | 0 |
| Mínimo | 92.2943529 | 0.04723625 | 0.09529542 | 0.14602 | 5.30361542 | 270.487 | 0.88842991 | 39.8982753 | 51.5898199 | 0.06117648 | 0 | 0 |
| Promedio | 92.9498033 | 0.11145747 | 0.10785218 | 0.21978435 | 6.25654988 | 270.5576092 | 2.30781028 | 40.2011418 | 51.7797381 | 0.23947202 | 0 | 0 |
| Máximo | 93.8869754 | 0.25698208 | 0.14196458 | 0.37266458 | 6.86931292 | 270.6058 | 3.72778507 | 40.6220945 | 51.9709441 | 0.76470606 | 0 | 0 |
| Desv. Est. | 0.37400775 | 0.05637644 | 0.01035975 | 0.06271755 | 0.38241277 | 0.021755206 | 0.86307997 | 0.14944494 | 0.0781521 | 0.1276493 | 0 | 0 |

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| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 01/12/2021 | 93.76929 | 0.39927 | 0.11211 | 0.49132 | 9.39625 | 270.487 | 0.93299066 | 41.5267576 | 52.311101 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 93.52473 | 0.22835 | 0.15184 | 0.36393 | 6.78842 | 270.5369 | 1.13072898 | 40.8864838 | 52.0887284 | 0.22941182 | 0 | 0 |
| 03/12/2021 | 92.91614 | 0.24589 | 0.15369 | 0.38467 | 6.86247 | 270.5426 | 1.40923366 | 40.8185408 | 52.0093769 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.90336 | 0.36475 | 0.11209 | 0.47092 | 7.24094 | 270.5763 | 1.06388786 | 40.4305524 | 51.8924352 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 93.38454 | 0.25385 | 0.11431 | 0.36176 | 6.64874 | 270.6029 | 1.03325234 | 40.2836855 | 51.8176274 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 93.00809 | 0.10262 | 0.11032 | 0.21294 | 6.4907 | 270.5564 | 0.88842991 | 40.4134947 | 51.851088 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 93.66919 | 0.08115 | 0.11085 | 0.1856 | 6.70187 | 270.5381 | 1.1140187 | 40.1904304 | 51.7966923 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 93.82177 | 0.34368 | 0.11017 | 0.4506 | 7.71092 | 270.5425 | 2.889486 | 40.8315013 | 52.083789 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 93.85905 | 0.18045 | 0.11827 | 0.28415 | 6.55198 | 270.5728 | 3.72778507 | 40.3851989 | 51.8841165 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 93.34241 | 0.07315 | 0.10771 | 0.18086 | 6.89403 | 270.5774 | 3.56068227 | 40.3619907 | 51.9064115 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.43657 | 0.07482 | 0.1125 | 0.18351 | 6.28606 | 270.5565 | 2.71124301 | 40.2161638 | 51.8146981 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 93.29017 | 0.32163 | 0.10976 | 0.43004 | 6.51196 | 270.5436 | 2.40210282 | 40.3286952 | 51.877863 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 93.57075 | 0.39475 | 0.1118 | 0.50545 | 6.97737 | 270.5547 | 1.66406543 | 40.4420923 | 51.9475314 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 93.62525 | 0.49066 | 0.10591 | 0.59126 | 7.30293 | 270.5564 | 2.9786075 | 40.3619449 | 51.7323314 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 93.80213 | 0.61596 | 0.1074 | 0.71515 | 9.0583 | 270.5363 | 3.45206545 | 41.0488323 | 51.9228894 | 0.252353 | 0 | 0 |
| 16/12/2021 | 92.94821 | 0.12787 | 0.10287 | 0.22825 | 6.89576 | 270.5665 | 3.34484115 | 40.2296335 | 51.7919757 | 0.2141177 | 0 | 0 |
| 17/12/2021 | 92.84679 | 0.09734 | 0.10575 | 0.20075 | 7.16456 | 270.5396 | 3.48966358 | 40.4448653 | 51.931299 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.76997 | 0.11692 | 0.10504 | 0.21941 | 6.80697 | 270.5851 | 2.42995329 | 40.4936102 | 51.9475861 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.95162 | 0.11214 | 0.10656 | 0.21809 | 6.8377 | 270.5714 | 1.99130843 | 40.3262706 | 51.8768213 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 93.36395 | 0.07977 | 0.10702 | 0.1863 | 6.48503 | 270.5543 | 1.45797197 | 40.2594824 | 51.8621173 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.97451 | 0.06885 | 0.10792 | 0.17113 | 6.72197 | 270.5481 | 1.92168226 | 40.3917207 | 51.9241219 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 93.71897 | 0.09345 | 0.10262 | 0.19426 | 6.83536 | 270.5476 | 2.19879441 | 40.323837 | 51.8961554 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.76299 | 0.16255 | 0.11636 | 0.26262 | 6.18951 | 270.5521 | 1.79217758 | 40.1711955 | 51.7930808 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 93.53594 | 0.24587 | 0.11944 | 0.3592 | 6.32237 | 270.5588 | 1.64457011 | 40.4139343 | 51.9085721 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 93.37685 | 0.22067 | 0.13345 | 0.3493 | 6.98885 | 270.56144 | 2.6332617 | 40.8491507 | 52.1285613 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 93.02227 | 0.46958 | 0.15885 | 0.60242 | 6.64153 | 270.5623 | 3.04684114 | 40.9501509 | 52.1622857 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 93.32984 | 0.62701 | 0.1272 | 0.74813 | 8.47038 | 270.5476 | 1.66963553 | 41.3912013 | 52.268189 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 93.53696 | 0.38289 | 0.12481 | 0.50345 | 7.00191 | 270.5438 | 1.67242057 | 40.6715226 | 51.9124835 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 94.48547 | 0.27973 | 0.11899 | 0.39729 | 5.85832 | 270.5529 | 1.70027104 | 40.2139731 | 51.7192965 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 94.01999 | 0.15444 | 0.12584 | 0.27299 | 5.59998 | 270.5658 | 1.93142992 | 40.2372136 | 51.7808101 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 93.75107 | 0.45938 | 0.12699 | 0.58289 | 9.09382 | 270.6058 | 1.6897584 | 42.3077753 | 52.9196743 | 0.345683 | 0 | 0 |
| Mínimo | 92.76997 | 0.06885 | 0.10262 | 0.17113 | 5.59998 | 270.487 | 0.88842991 | 40.1711955 | 51.7192965 | 0.06117648 | 0 | 0 |
| Promedio | 93.4546454 | 0.24528192 | 0.11516923 | 0.35523231 | 6.93846692 | 270.5576092 | 2.30781028 | 40.5483031 | 51.9477093 | 0.23947202 | 0 | 0 |
| Máximo | 94.48547 | 0.62701 | 0.15885 | 0.74813 | 9.09382 | 270.6058 | 3.72778507 | 42.3077753 | 52.9196743 | 0.76470606 | 0 | 0 |
| Desv. Est. | 0.40941883 | 0.17604396 | 0.01230795 | 0.17983235 | 0.83831727 | 0.021755206 | 0.86307997 | 0.4693791 | 0.23655483 | 0.1276493 | 0 | 0 |

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|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 01/12/2021 | 88.60129 | 0.14399 | 0.09205 | 0.24825 | 5.40183 | 270.487 | 0.93299066 | 39.8457517 | 51.4033644 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 91.61811 | 0.10009 | 0.10092 | 0.20101 | 5.78313 | 270.5369 | 1.13072898 | 39.9694194 | 51.636179 | 0.22941182 | 0 | 0 |
| 03/12/2021 | 91.51404 | 0.10669 | 0.1034 | 0.21459 | 6.06338 | 270.5426 | 1.40923366 | 40.1965486 | 51.6847304 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.00873 | 0.10175 | 0.10022 | 0.20197 | 6.25119 | 270.5763 | 1.06388786 | 40.0585132 | 51.5710089 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 92.56889 | 0.08997 | 0.10045 | 0.19045 | 6.06436 | 270.6029 | 1.03325234 | 39.9727743 | 51.5952142 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 92.86087 | 0.08191 | 0.10455 | 0.18646 | 6.15727 | 270.5564 | 0.88842991 | 40.1743852 | 51.7814651 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 92.83804 | 0.0528 | 0.09579 | 0.14859 | 5.75436 | 270.5381 | 1.1140187 | 39.9646667 | 51.6857584 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 91.0583 | 0.05413 | 0.09983 | 0.15421 | 5.47459 | 270.5425 | 2.889486 | 39.8861967 | 51.5264371 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 92.59174 | 0.05438 | 0.09689 | 0.15127 | 5.44185 | 270.5728 | 3.72778507 | 39.8620443 | 51.5630494 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 92.43237 | 0.03773 | 0.09709 | 0.13503 | 6.19693 | 270.5774 | 3.56068227 | 40.0270967 | 51.7388352 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.01498 | 0.03881 | 0.09771 | 0.13652 | 6.0434 | 270.5565 | 2.71124301 | 39.9819354 | 51.7129883 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 92.72 | 0.06228 | 0.10037 | 0.16303 | 5.91504 | 270.5436 | 2.40210282 | 39.9450195 | 51.493836 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 92.32022 | 0.0462 | 0.09538 | 0.14512 | 5.92975 | 270.5547 | 1.66406543 | 39.9310963 | 51.5237992 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 91.70336 | 0.07389 | 0.09376 | 0.1685 | 5.71791 | 270.5564 | 2.9786075 | 39.7547833 | 51.4121969 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 89.2744 | 0.06285 | 0.09 | 0.15482 | 5.66351 | 270.5363 | 3.45206545 | 39.7413324 | 51.400399 | 0.252353 | 0 | 0 |
| 16/12/2021 | 92.58975 | 0.09331 | 0.09022 | 0.18711 | 6.50831 | 270.5665 | 3.34484115 | 40.0953926 | 51.7298299 | 0.2141177 | 0 | 0 |
| 17/12/2021 | 92.17985 | 0.04447 | 0.09134 | 0.13671 | 6.64568 | 270.5396 | 3.48966358 | 40.1356267 | 51.7666017 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.25001 | 0.09321 | 0.09291 | 0.19266 | 6.57386 | 270.5851 | 2.42995329 | 40.2149083 | 51.7964192 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.48264 | 0.07107 | 0.10339 | 0.17562 | 6.36509 | 270.5714 | 1.99130843 | 40.1868051 | 51.7945272 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 92.84985 | 0.04237 | 0.09375 | 0.13612 | 6.01414 | 270.5543 | 1.45797197 | 40.045479 | 51.7378758 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.5044 | 0.04684 | 0.09987 | 0.14848 | 6.46628 | 270.5481 | 1.92168226 | 40.159463 | 51.796997 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 92.56306 | 0.02779 | 0.09095 | 0.11888 | 5.89378 | 270.5476 | 2.19879441 | 39.907691 | 51.6861541 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.05701 | 0.02293 | 0.09113 | 0.11479 | 5.85625 | 270.5521 | 1.79217758 | 39.8958759 | 51.6443841 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 92.67071 | 0.05711 | 0.11303 | 0.17371 | 5.65559 | 270.5588 | 1.64457011 | 40.0524817 | 51.5995257 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 91.69336 | 0.07278 | 0.10595 | 0.17973 | 5.91421 | 270.56144 | 2.6332617 | 40.1046731 | 51.7529163 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 91.73064 | 0.07613 | 0.12649 | 0.20262 | 5.74442 | 270.5623 | 3.04684114 | 40.0340949 | 51.4235991 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 89.52641 | 0.06982 | 0.10423 | 0.19151 | 5.71126 | 270.5476 | 1.66963553 | 40.0504836 | 51.3987343 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 91.62268 | 0.11553 | 0.10968 | 0.22616 | 5.39684 | 270.5438 | 1.67242057 | 40.001569 | 51.4929854 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 93.03063 | 0.1148 | 0.09785 | 0.21548 | 5.03512 | 270.5529 | 1.70027104 | 39.6197909 | 51.4489594 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 93.31098 | 0.10324 | 0.11681 | 0.22276 | 4.96631 | 270.5658 | 1.93142992 | 40.0181965 | 51.645171 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 88.12576 | 0.10187 | 0.11528 | 0.21795 | 5.30319 | 270.6058 | 1.6897584 | 40.0231598 | 51.4819651 | 0.345683 | 0 | 0 |
| Mínimo | 88.12576 | 0.02293 | 0.09 | 0.11479 | 4.96631 | 270.487 | 0.88842991 | 39.6197909 | 51.3987343 | 0.06117648 | 0 | 0 |
| Promedio | 92.0385373 | 0.06608654 | 0.10054808 | 0.16860923 | 5.85942077 | 270.5576092 | 2.30781028 | 39.9928557 | 51.6167465 | 0.23947202 | 0 | 0 |
| Máximo | 93.31098 | 0.11553 | 0.12649 | 0.22616 | 6.64568 | 270.6058 | 3.72778507 | 40.2149083 | 51.796997 | 0.76470606 | 0 | 0 |
| Desv. Est. | 1.26097749 | 0.02583483 | 0.00935027 | 0.03205123 | 0.44341534 | 0.015768454 | 0.80601702 | 0.143732 | 0.1410658 | 0.13830135 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| | | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 00:00:00 | 01/12/2021 | 88.60129 | 0.39927 | 0.09205 | 0.49132 | 9.39625 | 270.487 | 0.93299066 | 41.5267576 | 52.311101 | 0.2141177 | 0 | 0 |
| 01:00:00 | | 92.07204 | 0.23374 | 0.09918 | 0.33292 | 7.20095 | | | 40.2994739 | 51.7518522 | | | |
| 02:00:00 | | 93.76929 | 0.23909 | 0.10991 | 0.349 | 5.40183 | | | 39.8727086 | 51.5069573 | | | |
| 03:00:00 | | 92.65651 | 0.28793 | 0.10863 | 0.39656 | 6.37141 | | | 40.1990235 | 51.6533756 | | | |
| 04:00:00 | | 92.62371 | 0.2921 | 0.10664 | 0.39874 | 6.42905 | | | 40.1881342 | 51.6455711 | | | |
| 05:00:00 | | 91.96038 | 0.27585 | 0.10492 | 0.38077 | 7.07724 | | | 40.3949517 | 51.7717865 | | | |
| 06:00:00 | | 92.42397 | 0.24327 | 0.10469 | 0.34796 | 6.68774 | | | 40.2620857 | 51.7216434 | | | |
| 07:00:00 | | 92.66396 | 0.14399 | 0.10426 | 0.24825 | 6.56752 | | | 40.2498584 | 51.7846805 | | | |
| 08:00:00 | | 92.84425 | 0.23782 | 0.10582 | 0.34364 | 6.31923 | | | 40.1236606 | 51.6487455 | | | |
| 09:00:00 | | 93.27245 | 0.2184 | 0.10725 | 0.32565 | 5.93677 | | | 40.0001071 | 51.5937041 | | | |
| 10:00:00 | | 93.31416 | 0.21868 | 0.10895 | 0.32763 | 5.89652 | | | 39.9849877 | 51.5843802 | | | |
| 11:00:00 | | 93.63067 | 0.2164 | 0.10907 | 0.32547 | 5.61739 | | | 39.8819711 | 51.5291796 | | | |
| 12:00:00 | | 93.62576 | 0.24851 | 0.10883 | 0.35734 | 5.58574 | | | 39.8642301 | 51.4968558 | | | |
| 13:00:00 | | 93.5604 | 0.30082 | 0.11003 | 0.41085 | 5.59571 | | | 39.8457517 | 51.4493368 | | | |
| 14:00:00 | | 93.39304 | 0.34888 | 0.11029 | 0.45917 | 5.70048 | | | 39.8679698 | 51.4277467 | | | |
| 15:00:00 | | 93.47956 | 0.37589 | 0.11209 | 0.48798 | 5.50963 | | | 39.8605729 | 51.4033644 | | | |
| 16:00:00 | | 92.80677 | 0.3143 | 0.11211 | 0.42641 | 6.25258 | | | 40.0849937 | 51.571086 | | | |
| 17:00:00 | | 93.24948 | 0.30484 | 0.11159 | 0.41643 | 5.75408 | | | 39.9952996 | 51.5277877 | | | |
| 18:00:00 | | 93.51749 | 0.15269 | 0.11142 | 0.26411 | 5.64383 | | | 40.0171791 | 51.6467444 | | | |
| 19:00:00 | | 93.53442 | 0.17578 | 0.11038 | 0.28616 | 5.6328 | | | 39.9858588 | 51.6138613 | | | |
| 20:00:00 | | 93.46961 | 0.28861 | 0.10999 | 0.3986 | 5.59246 | | | 39.9247259 | 51.5010991 | | | |
| 21:00:00 | | 93.37287 | 0.23714 | 0.10965 | 0.34679 | 5.74947 | | | 39.9823022 | 51.569235 | | | |
| 22:00:00 | | 93.4105 | 0.16864 | 0.10844 | 0.27708 | 5.79571 | | | 40.009837 | 51.6332319 | | | |
| 23:00:00 | | 93.41402 | 0.15756 | 0.10675 | 0.26431 | 5.83166 | | | 40.0044107 | 51.6390081 | | | |
| | Mínimo | 88.60129 | 0.14399 | 0.09205 | 0.24825 | 5.40183 | 270.487 | 0.93299066 | 39.8457517 | 51.4033644 | 0.2141177 | 0 | 0 |
| | Promedio | 92.9444417 | 0.25334167 | 0.1076225 | 0.36096417 | 6.14775208 | 270.487 | 0.93299066 | 40.1011188 | 51.6242639 | 0.2141177 | 0 | 0 |
| | Máximo | 93.76929 | 0.39927 | 0.11211 | 0.49132 | 9.39625 | 270.487 | 0.93299066 | 41.5267576 | 52.311101 | 0.2141177 | 0 | 0 |
| | Desv. Est. | 1.05397973 | 0.06851449 | 0.00446641 | 0.06801902 | 0.85214157 | 0 | 0 | 0.34109598 | 0.17909471 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 02/12/2021 | 93.42698 | 0.13467 | 0.10775 | 0.24242 | 5.84962 | 270.5369 | 1.13072898 | 40.0116335 | 51.6587017 | 0.22941182 | 0 | 0 |
| 01:00:00 | | 93.34235 | 0.12824 | 0.10756 | 0.2358 | 5.95032 | | | 40.0354375 | 51.6765165 | | | |
| 02:00:00 | | 93.41418 | 0.12156 | 0.10869 | 0.23025 | 5.90135 | | | 40.0103228 | 51.6669701 | | | |
| 03:00:00 | | 93.4191 | 0.14435 | 0.10906 | 0.25341 | 5.87346 | | | 39.9933428 | 51.6413639 | | | |
| 04:00:00 | | 93.52473 | 0.13268 | 0.10955 | 0.24223 | 5.78313 | | | 39.9694194 | 51.636179 | | | |
| 05:00:00 | | 93.48486 | 0.13656 | 0.11239 | 0.24895 | 5.7901 | | | 39.988824 | 51.6426694 | | | |
| 06:00:00 | | 93.46005 | 0.13532 | 0.10798 | 0.2433 | 5.83919 | | | 39.990854 | 51.6468219 | | | |
| 07:00:00 | | 93.3614 | 0.12843 | 0.11013 | 0.23856 | 5.94593 | | | 40.0200294 | 51.6667972 | | | |
| 08:00:00 | | 93.0277 | 0.12383 | 0.11071 | 0.23454 | 6.26005 | | | 40.1266304 | 51.7284017 | | | |
| 09:00:00 | | 93.19668 | 0.11299 | 0.10306 | 0.21605 | 6.2327 | | | 40.0300435 | 51.6872275 | | | |
| 10:00:00 | | 93.13301 | 0.10839 | 0.10364 | 0.21203 | 6.3098 | | | 40.0450251 | 51.6985477 | | | |
| 11:00:00 | | 93.00896 | 0.11597 | 0.10282 | 0.21879 | 6.42435 | | | 40.0766161 | 51.7109823 | | | |
| 12:00:00 | | 93.06804 | 0.10009 | 0.10092 | 0.20101 | 6.39518 | | | 40.0661714 | 51.717368 | | | |
| 13:00:00 | | 92.39295 | 0.17391 | 0.1056 | 0.27951 | 6.67152 | | | 40.3285165 | 51.8059066 | | | |
| 14:00:00 | | 91.8222 | 0.20806 | 0.12267 | 0.33073 | 6.78842 | | | 40.6493727 | 51.9481044 | | | |
| 15:00:00 | | 91.87786 | 0.18761 | 0.13434 | 0.32195 | 6.75746 | | | 40.6416139 | 51.9527118 | | | |
| 16:00:00 | | 91.76915 | 0.18658 | 0.13883 | 0.32541 | 6.76567 | | | 40.7190758 | 51.9932265 | | | |
| 17:00:00 | | 91.89423 | 0.15732 | 0.14315 | 0.30047 | 6.67776 | | | 40.6992312 | 52.0006901 | | | |
| 18:00:00 | | 91.82105 | 0.16341 | 0.14289 | 0.3063 | 6.68726 | | | 40.7509323 | 52.024445 | | | |
| 19:00:00 | | 91.64178 | 0.18799 | 0.14627 | 0.33426 | 6.69498 | | | 40.8585732 | 52.0638636 | | | |
| 20:00:00 | | 91.61811 | 0.17022 | 0.15184 | 0.32206 | 6.69484 | | | 40.8864838 | 52.0887284 | | | |
| 21:00:00 | | 91.75742 | 0.21305 | 0.14255 | 0.3556 | 6.60636 | | | 40.7903369 | 52.0110782 | | | |
| 22:00:00 | | 91.89616 | 0.21397 | 0.13583 | 0.3498 | 6.55873 | | | 40.7160922 | 51.9732695 | | | |
| 23:00:00 | | 91.86692 | 0.22835 | 0.13558 | 0.36393 | 6.5915 | | | 40.7063672 | 51.9582014 | | | |
| | Mínimo | 91.61811 | 0.10009 | 0.10092 | 0.20101 | 5.78313 | 270.5369 | 1.13072898 | 39.9694194 | 51.636179 | 0.22941182 | 0 | 0 |
| | Promedio | 92.6344113 | 0.15473125 | 0.12057542 | 0.27530667 | 6.33540333 | 270.5369 | 1.13072898 | 40.3379561 | 51.8166155 | 0.22941182 | 0 | 0 |
| | Máximo | 93.52473 | 0.22835 | 0.15184 | 0.36393 | 6.78842 | 270.5369 | 1.13072898 | 40.8864838 | 52.0887284 | 0.22941182 | 0 | 0 |
| | Desv. Est. | 0.76034326 | 0.03764561 | 0.01718681 | 0.05195633 | 0.37210053 | 0 | 0 | 0.35884501 | 0.16589765 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 03/12/2021 | 91.6948 | 0.23477 | 0.139 | 0.37377 | 6.76951 | 270.5426 | 1.40923366 | 40.7402172 | 51.9709043 | 0.13764709 | 0 | 0 |
| 01:00:00 | | 91.51404 | 0.23098 | 0.15369 | 0.38467 | 6.86247 | | | 40.8185408 | 52.0093769 | | | |
| 02:00:00 | | 91.8055 | 0.24546 | 0.13267 | 0.37813 | 6.6893 | | | 40.6933101 | 51.9407865 | | | |
| 03:00:00 | | 91.92741 | 0.22606 | 0.12939 | 0.35545 | 6.62661 | | | 40.6553077 | 51.9351057 | | | |
| 04:00:00 | | 91.84207 | 0.22863 | 0.13048 | 0.35911 | 6.6928 | | | 40.6802302 | 51.9464852 | | | |
| 05:00:00 | | 91.96383 | 0.22323 | 0.12986 | 0.35309 | 6.59493 | | | 40.6411923 | 51.929166 | | | |
| 06:00:00 | | 92.09893 | 0.20211 | 0.13116 | 0.33327 | 6.46727 | | | 40.6193631 | 51.9311898 | | | |
| 07:00:00 | | 92.44448 | 0.16242 | 0.12701 | 0.28943 | 6.25719 | | | 40.519032 | 51.9061205 | | | |
| 08:00:00 | | 92.75326 | 0.11879 | 0.11878 | 0.23757 | 6.19471 | | | 40.3694702 | 51.8594794 | | | |
| 09:00:00 | | 92.91614 | 0.12627 | 0.11641 | 0.24268 | 6.06338 | | | 40.3017881 | 51.8183461 | | | |
| 10:00:00 | | 92.58847 | 0.13736 | 0.11743 | 0.25479 | 6.38049 | | | 40.3834666 | 51.8550814 | | | |
| 11:00:00 | | 92.32544 | 0.15964 | 0.11742 | 0.27706 | 6.59355 | | | 40.4553007 | 51.8788317 | | | |
| 12:00:00 | | 92.76827 | 0.11033 | 0.10774 | 0.21807 | 6.48566 | | | 40.2492626 | 51.8062386 | | | |
| 13:00:00 | | 92.80201 | 0.11017 | 0.10901 | 0.21918 | 6.48399 | | | 40.2174564 | 51.7885647 | | | |
| 14:00:00 | | 92.78848 | 0.10858 | 0.10799 | 0.21657 | 6.49686 | | | 40.2232082 | 51.7933129 | | | |
| 15:00:00 | | 92.63741 | 0.11019 | 0.11066 | 0.22085 | 6.55555 | | | 40.3025034 | 51.8340099 | | | |
| 16:00:00 | | 92.58719 | 0.10923 | 0.10729 | 0.21652 | 6.63047 | | | 40.3086354 | 51.8397678 | | | |
| 17:00:00 | | 92.68471 | 0.10669 | 0.1079 | 0.21459 | 6.56951 | | | 40.2643177 | 51.8171453 | | | |
| 18:00:00 | | 92.53234 | 0.10911 | 0.1089 | 0.21801 | 6.65052 | | | 40.3393644 | 51.8557636 | | | |
| 19:00:00 | | 92.39621 | 0.111 | 0.10796 | 0.21896 | 6.6593 | | | 40.4415562 | 51.9100912 | | | |
| 20:00:00 | | 92.29206 | 0.11181 | 0.10705 | 0.21886 | 6.74573 | | | 40.4806906 | 51.931299 | | | |
| 21:00:00 | | 92.36755 | 0.11808 | 0.10785 | 0.22593 | 6.80237 | | | 40.3834437 | 51.8741517 | | | |
| 22:00:00 | | 92.34895 | 0.1303 | 0.10879 | 0.23909 | 6.85752 | | | 40.3546854 | 51.8497098 | | | |
| 23:00:00 | | 92.5278 | 0.24589 | 0.1034 | 0.34929 | 6.64796 | | | 40.1965486 | 51.6847304 | | | |
| | Mínimo | 91.51404 | 0.10669 | 0.1034 | 0.21459 | 6.06338 | 270.5426 | 1.40923366 | 40.1965486 | 51.6847304 | 0.13764709 | 0 | 0 |
| | Promedio | 92.3586396 | 0.15737917 | 0.11824333 | 0.2756225 | 6.57406875 | 270.5426 | 1.40923366 | 40.4432871 | 51.8735691 | 0.13764709 | 0 | 0 |
| | Máximo | 92.91614 | 0.24589 | 0.15369 | 0.38467 | 6.86247 | 270.5426 | 1.40923366 | 40.8185408 | 52.0093769 | 0.13764709 | 0 | 0 |
| | Desv. Est. | 0.39088297 | 0.05468939 | 0.01297869 | 0.06495653 | 0.19915792 | 0 | 0 | 0.18524526 | 0.07160657 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 04/12/2021 | 92.65916 | 0.26656 | 0.10982 | 0.37638 | 6.46243 | 270.5763 | 1.06388786 | 40.1533493 | 51.6432425 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.90336 | 0.27804 | 0.10851 | 0.38655 | 6.25119 | | | 40.0585132 | 51.5836525 | | | |
| 02:00:00 | | 92.60275 | 0.13911 | 0.10695 | 0.24606 | 6.66683 | | | 40.2483 | 51.7862726 | | | |
| 03:00:00 | | 92.39084 | 0.13258 | 0.10803 | 0.24061 | 6.87802 | | | 40.3142952 | 51.8266417 | | | |
| 04:00:00 | | 92.38897 | 0.12728 | 0.10806 | 0.23534 | 6.89343 | | | 40.3132687 | 51.8298481 | | | |
| 05:00:00 | | 92.3619 | 0.12149 | 0.10831 | 0.2298 | 6.91205 | | | 40.3288739 | 51.8423055 | | | |
| 06:00:00 | | 92.32984 | 0.11936 | 0.1076 | 0.22696 | 6.94381 | | | 40.3410783 | 51.8508287 | | | |
| 07:00:00 | | 92.2399 | 0.11616 | 0.10738 | 0.22354 | 7.03929 | | | 40.3676872 | 51.867807 | | | |
| 08:00:00 | | 92.03671 | 0.12632 | 0.10572 | 0.23204 | 7.22385 | | | 40.4234994 | 51.8920711 | | | |
| 09:00:00 | | 92.00873 | 0.13081 | 0.10645 | 0.23726 | 7.24094 | | | 40.4305524 | 51.8924352 | | | |
| 10:00:00 | | 92.03901 | 0.13358 | 0.10521 | 0.23879 | 7.22648 | | | 40.4136914 | 51.8819108 | | | |
| 11:00:00 | | 92.22931 | 0.12674 | 0.10543 | 0.23217 | 7.05919 | | | 40.3579209 | 51.8560318 | | | |
| 12:00:00 | | 92.3513 | 0.36475 | 0.10617 | 0.47092 | 6.70697 | | | 40.1624372 | 51.5816786 | | | |
| 13:00:00 | | 92.74271 | 0.31478 | 0.10931 | 0.42409 | 6.36388 | | | 40.0828856 | 51.5710089 | | | |
| 14:00:00 | | 92.77873 | 0.25628 | 0.1069 | 0.36318 | 6.39307 | | | 40.1102417 | 51.6282382 | | | |
| 15:00:00 | | 92.52631 | 0.11303 | 0.10119 | 0.21422 | 6.8934 | | | 40.2290376 | 51.7975336 | | | |
| 16:00:00 | | 92.47141 | 0.10458 | 0.1013 | 0.20588 | 6.97416 | | | 40.2415586 | 51.8104276 | | | |
| 17:00:00 | | 92.59244 | 0.12422 | 0.10281 | 0.22703 | 6.83589 | | | 40.1905862 | 51.7679299 | | | |
| 18:00:00 | | 92.72301 | 0.20665 | 0.102 | 0.30865 | 6.62167 | | | 40.0994485 | 51.6602159 | | | |
| 19:00:00 | | 92.67716 | 0.10175 | 0.10022 | 0.20197 | 6.70967 | | | 40.212424 | 51.7965104 | | | |
| 20:00:00 | | 92.62576 | 0.10653 | 0.10084 | 0.20737 | 6.7933 | | | 40.2055587 | 51.7893468 | | | |
| 21:00:00 | | 92.30267 | 0.12407 | 0.10752 | 0.23159 | 6.96545 | | | 40.3431132 | 51.8487184 | | | |
| 22:00:00 | | 92.39102 | 0.14202 | 0.11167 | 0.25369 | 6.78206 | | | 40.3411425 | 51.832609 | | | |
| 23:00:00 | | 92.50803 | 0.1523 | 0.11209 | 0.26439 | 6.67391 | | | 40.2927599 | 51.7987161 | | | |
| | Mínimo | 92.00873 | 0.10175 | 0.10022 | 0.20197 | 6.25119 | 270.5763 | 1.06388786 | 40.0585132 | 51.5710089 | 0.24470594 | 0 | 0 |
| | Promedio | 92.4533763 | 0.16370792 | 0.10622875 | 0.26993667 | 6.81295583 | 270.5763 | 1.06388786 | 40.260926 | 51.7764992 | 0.24470594 | 0 | 0 |
| | Máximo | 92.90336 | 0.36475 | 0.11209 | 0.47092 | 7.24094 | 270.5763 | 1.06388786 | 40.4305524 | 51.8924352 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.24179478 | 0.0745635 | 0.00332783 | 0.07568967 | 0.2674921 | 0 | 0 | 0.1112808 | 0.10417484 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 05/12/2021 | 92.56889 | 0.13899 | 0.11022 | 0.24921 | 6.64874 | 270.6029 | 1.03325234 | 40.2771409 | 51.8004218 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.61361 | 0.12934 | 0.11011 | 0.23945 | 6.62942 | | | 40.2645193 | 51.8003898 | | | |
| 02:00:00 | | 92.66944 | 0.12266 | 0.10997 | 0.23263 | 6.58286 | | | 40.2530662 | 51.7988343 | | | |
| 03:00:00 | | 92.76353 | 0.11665 | 0.10752 | 0.22417 | 6.52676 | | | 40.2188129 | 51.7855267 | | | |
| 04:00:00 | | 92.80569 | 0.14272 | 0.10807 | 0.25079 | 6.45488 | | | 40.1906275 | 51.7514472 | | | |
| 05:00:00 | | 92.73998 | 0.1994 | 0.10965 | 0.30905 | 6.45007 | | | 40.1760582 | 51.7028868 | | | |
| 06:00:00 | | 92.73803 | 0.22935 | 0.10852 | 0.33787 | 6.43288 | | | 40.1537112 | 51.6701673 | | | |
| 07:00:00 | | 92.87319 | 0.13972 | 0.10939 | 0.24911 | 6.38486 | | | 40.1752558 | 51.7444251 | | | |
| 08:00:00 | | 92.94064 | 0.11559 | 0.10911 | 0.2247 | 6.3639 | | | 40.161814 | 51.7542535 | | | |
| 09:00:00 | | 93.0065 | 0.25385 | 0.10791 | 0.36176 | 6.16935 | | | 40.0482839 | 51.5952142 | | | |
| 10:00:00 | | 93.19178 | 0.1835 | 0.10752 | 0.29102 | 6.06436 | | | 40.0383479 | 51.6393218 | | | |
| 11:00:00 | | 93.16513 | 0.11371 | 0.10741 | 0.22112 | 6.14661 | | | 40.0983485 | 51.7214385 | | | |
| 12:00:00 | | 93.07974 | 0.1222 | 0.10756 | 0.22976 | 6.2248 | | | 40.1162543 | 51.7252683 | | | |
| 13:00:00 | | 93.05709 | 0.11082 | 0.10862 | 0.21944 | 6.24445 | | | 40.1353379 | 51.743206 | | | |
| 14:00:00 | | 93.05869 | 0.11443 | 0.10655 | 0.22098 | 6.24446 | | | 40.1326982 | 51.7401907 | | | |
| 15:00:00 | | 93.15913 | 0.13754 | 0.10813 | 0.24567 | 6.11245 | | | 40.091057 | 51.7002217 | | | |
| 16:00:00 | | 93.23765 | 0.10302 | 0.10163 | 0.20465 | 6.18313 | | | 40.043027 | 51.7018272 | | | |
| 17:00:00 | | 93.2919 | 0.12403 | 0.10116 | 0.22519 | 6.18135 | | | 39.9757395 | 51.6506878 | | | |
| 18:00:00 | | 93.34049 | 0.09721 | 0.10073 | 0.19794 | 6.16212 | | | 39.9789657 | 51.6716002 | | | |
| 19:00:00 | | 93.38454 | 0.09206 | 0.10045 | 0.19251 | 6.11669 | | | 39.9727743 | 51.6719229 | | | |
| 20:00:00 | | 93.34634 | 0.09084 | 0.1014 | 0.19224 | 6.13949 | | | 39.9905424 | 51.6820381 | | | |
| 21:00:00 | | 93.31969 | 0.08997 | 0.10048 | 0.19045 | 6.11276 | | | 40.0240579 | 51.7011767 | | | |
| 22:00:00 | | 93.29421 | 0.09039 | 0.10081 | 0.1912 | 6.11053 | | | 40.0445626 | 51.7118374 | | | |
| 23:00:00 | | 92.84145 | 0.11545 | 0.11431 | 0.22976 | 6.24933 | | | 40.2836855 | 51.8176274 | | | |
| | Mínimo | 92.56889 | 0.08997 | 0.10045 | 0.19045 | 6.06436 | 270.6029 | 1.03325234 | 39.9727743 | 51.5952142 | 0.24470594 | 0 | 0 |
| | Promedio | 93.0203054 | 0.13222667 | 0.10655125 | 0.23877792 | 6.28901042 | 270.6029 | 1.03325234 | 40.1185287 | 51.7200805 | 0.24470594 | 0 | 0 |
| | Máximo | 93.38454 | 0.25385 | 0.11431 | 0.36176 | 6.64874 | 270.6029 | 1.03325234 | 40.2836855 | 51.8176274 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.25756871 | 0.04310465 | 0.003964 | 0.04499103 | 0.18140538 | 0 | 0 | 0.09942088 | 0.05656961 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 06/12/2021 | 92.54711 | 0.1689 | 0.11399 | 0.28289 | 6.32466 | 270.5564 | 0.88842991 | 40.4134947 | 51.8506469 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.60126 | 0.16566 | 0.11396 | 0.27962 | 6.25928 | | | 40.4104194 | 51.851088 | | | |
| 02:00:00 | | 92.89249 | 0.18912 | 0.11337 | 0.30249 | 6.12391 | | | 40.2257424 | 51.7345099 | | | |
| 03:00:00 | | 92.91104 | 0.28277 | 0.1132 | 0.39597 | 6.10931 | | | 40.1104249 | 51.6060661 | | | |
| 04:00:00 | | 93.06776 | 0.13622 | 0.11273 | 0.24895 | 6.11167 | | | 40.1583907 | 51.7354879 | | | |
| 05:00:00 | | 93.08212 | 0.12082 | 0.11411 | 0.23493 | 6.12644 | | | 40.1574465 | 51.7452574 | | | |
| 06:00:00 | | 93.16351 | 0.11423 | 0.11474 | 0.22897 | 6.068 | | | 40.1311447 | 51.7352059 | | | |
| 07:00:00 | | 93.17858 | 0.1113 | 0.11435 | 0.22565 | 6.0469 | | | 40.1328037 | 51.7383121 | | | |
| 08:00:00 | | 93.22156 | 0.10918 | 0.11369 | 0.22287 | 6.0054 | | | 40.1225835 | 51.7344737 | | | |
| 09:00:00 | | 93.25562 | 0.10458 | 0.11509 | 0.21967 | 5.99416 | | | 40.104696 | 51.7273693 | | | |
| 10:00:00 | | 93.28314 | 0.10692 | 0.11378 | 0.2207 | 5.97556 | | | 40.0908919 | 51.7187917 | | | |
| 11:00:00 | | 93.29368 | 0.11004 | 0.11184 | 0.22188 | 5.95533 | | | 40.0905115 | 51.7172361 | | | |
| 12:00:00 | | 93.14351 | 0.1078 | 0.11094 | 0.21874 | 6.08688 | | | 40.1454527 | 51.7493413 | | | |
| 13:00:00 | | 93.12591 | 0.10668 | 0.11026 | 0.21694 | 6.10922 | | | 40.1480605 | 51.7519338 | | | |
| 14:00:00 | | 93.13497 | 0.10631 | 0.10959 | 0.2159 | 6.10933 | | | 40.1426068 | 51.7495507 | | | |
| 15:00:00 | | 93.00809 | 0.10262 | 0.11032 | 0.21294 | 6.15727 | | | 40.2183136 | 51.792931 | | | |
| 16:00:00 | | 92.91158 | 0.1021 | 0.10985 | 0.21195 | 6.24868 | | | 40.2473557 | 51.8094816 | | | |
| 17:00:00 | | 92.86087 | 0.09481 | 0.11018 | 0.20499 | 6.42993 | | | 40.2099769 | 51.7946956 | | | |
| 18:00:00 | | 92.89632 | 0.09251 | 0.1101 | 0.20261 | 6.40646 | | | 40.1969015 | 51.7892331 | | | |
| 19:00:00 | | 92.90719 | 0.0931 | 0.10901 | 0.20211 | 6.39693 | | | 40.1917962 | 51.7865453 | | | |
| 20:00:00 | | 92.93581 | 0.09246 | 0.1072 | 0.19966 | 6.38027 | | | 40.1800911 | 51.7814651 | | | |
| 21:00:00 | | 92.93398 | 0.08948 | 0.10745 | 0.19693 | 6.39661 | | | 40.1775246 | 51.7821064 | | | |
| 22:00:00 | | 92.86803 | 0.0848 | 0.10606 | 0.19086 | 6.48704 | | | 40.1924379 | 51.7943592 | | | |
| 23:00:00 | | 92.89893 | 0.08191 | 0.10455 | 0.18646 | 6.4907 | | | 40.1743852 | 51.7873367 | | | |
| | Mínimo | 92.86087 | 0.08191 | 0.10455 | 0.18646 | 6.15727 | 270.5564 | 0.88842991 | 40.1743852 | 51.7814651 | 0.24470594 | 0 | 0 |
| | Promedio | 92.9134222 | 0.09264333 | 0.10830222 | 0.20094556 | 6.37709889 | 270.5564 | 0.88842991 | 40.1987536 | 51.790906 | 0.24470594 | 0 | 0 |
| | Máximo | 93.00809 | 0.10262 | 0.11032 | 0.21294 | 6.4907 | 270.5564 | 0.88842991 | 40.4134947 | 51.851088 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.19461577 | 0.04392387 | 0.00294561 | 0.04542395 | 0.1723749 | 0 | 0 | 0.08237377 | 0.04997564 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 07/12/2021 | 92.85695 | 0.08115 | 0.10445 | 0.1856 | 6.52469 | 270.5381 | 1.1140187 | 40.1904304 | 51.7966923 | 0.15294121 | 0 | 0 |
| 01:00:00 | | 92.92738 | 0.07763 | 0.10195 | 0.17958 | 6.53676 | | | 40.1376844 | 51.7718365 | | | |
| 02:00:00 | | 92.91365 | 0.07406 | 0.0988 | 0.17286 | 6.6163 | | | 40.1174047 | 51.7650688 | | | |
| 03:00:00 | | 92.92062 | 0.06908 | 0.09814 | 0.16722 | 6.61639 | | | 40.1185779 | 51.7695443 | | | |
| 04:00:00 | | 92.83804 | 0.06207 | 0.09788 | 0.15995 | 6.70187 | | | 40.1477166 | 51.7906203 | | | |
| 05:00:00 | | 92.90791 | 0.05883 | 0.09824 | 0.15707 | 6.63419 | | | 40.1294488 | 51.7826883 | | | |
| 06:00:00 | | 93.0876 | 0.05406 | 0.09712 | 0.15118 | 6.48001 | | | 40.0740999 | 51.7562546 | | | |
| 07:00:00 | | 92.96744 | 0.0528 | 0.09579 | 0.14859 | 6.60445 | | | 40.1090958 | 51.7770213 | | | |
| 08:00:00 | | 92.92829 | 0.0542 | 0.09652 | 0.15072 | 6.63311 | | | 40.1221619 | 51.7828385 | | | |
| 09:00:00 | | 92.85139 | 0.05645 | 0.0975 | 0.15395 | 6.69507 | | | 40.1466627 | 51.7941997 | | | |
| 10:00:00 | | 92.89484 | 0.05509 | 0.10079 | 0.15588 | 6.64651 | | | 40.1338899 | 51.7865952 | | | |
| 11:00:00 | | 92.92748 | 0.06388 | 0.09817 | 0.16205 | 6.61801 | | | 40.1172902 | 51.772528 | | | |
| 12:00:00 | | 92.95092 | 0.07313 | 0.10536 | 0.17849 | 6.44381 | | | 40.1676618 | 51.7894015 | | | |
| 13:00:00 | | 92.99041 | 0.07615 | 0.10873 | 0.18488 | 6.33314 | | | 40.1850867 | 51.7948185 | | | |
| 14:00:00 | | 93.11092 | 0.07149 | 0.10854 | 0.18003 | 6.2079 | | | 40.1598388 | 51.7842211 | | | |
| 15:00:00 | | 93.274 | 0.0648 | 0.10862 | 0.17342 | 6.04961 | | | 40.1185366 | 51.7661788 | | | |
| 16:00:00 | | 93.27193 | 0.05891 | 0.10717 | 0.16608 | 6.07785 | | | 40.1148566 | 51.7691121 | | | |
| 17:00:00 | | 93.29678 | 0.05566 | 0.10804 | 0.1637 | 6.00345 | | | 40.131204 | 51.779673 | | | |
| 18:00:00 | | 93.43338 | 0.05496 | 0.10727 | 0.16223 | 5.92458 | | | 40.0671336 | 51.7456621 | | | |
| 19:00:00 | | 93.51455 | 0.0561 | 0.11085 | 0.16695 | 5.85509 | | | 40.0347823 | 51.7254729 | | | |
| 20:00:00 | | 93.56937 | 0.05984 | 0.10821 | 0.16805 | 5.81205 | | | 40.0113906 | 51.7112782 | | | |
| 21:00:00 | | 93.64313 | 0.06188 | 0.10578 | 0.16766 | 5.76306 | | | 39.9788099 | 51.69319 | | | |
| 22:00:00 | | 93.66919 | 0.0615 | 0.1058 | 0.1673 | 5.75436 | | | 39.9646667 | 51.6857584 | | | |
| 23:00:00 | | 93.64209 | 0.06137 | 0.10506 | 0.16643 | 5.78166 | | | 39.973622 | 51.6911162 | | | |
| | Mínimo | 92.83804 | 0.0528 | 0.09579 | 0.14859 | 5.75436 | 270.5381 | 1.1140187 | 39.9646667 | 51.6857584 | 0.15294121 | 0 | 0 |
| | Promedio | 93.1411775 | 0.06312875 | 0.10311583 | 0.16624458 | 6.30474667 | 270.5381 | 1.1140187 | 40.1021689 | 51.7617404 | 0.15294121 | 0 | 0 |
| | Máximo | 93.66919 | 0.08115 | 0.11085 | 0.1856 | 6.70187 | 270.5381 | 1.1140187 | 40.1904304 | 51.7966923 | 0.15294121 | 0 | 0 |
| | Desv. Est. | 0.29121309 | 0.00843934 | 0.00489146 | 0.01051928 | 0.35229683 | 0 | 0 | 0.06502237 | 0.03458177 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 08/12/2021 | 93.59325 | 0.0605 | 0.10591 | 0.16641 | 5.82881 | 270.5425 | 2.889486 | 39.9880217 | 51.6992575 | 0.18352945 | 0 | 0 |
| 01:00:00 | | 93.49534 | 0.06235 | 0.10643 | 0.16878 | 5.92326 | | | 40.0137096 | 51.711865 | | | |
| 02:00:00 | | 93.48983 | 0.06184 | 0.10531 | 0.16715 | 5.93621 | | | 40.0138332 | 51.7128564 | | | |
| 03:00:00 | | 93.43538 | 0.06209 | 0.10612 | 0.16821 | 5.98209 | | | 40.0321013 | 51.7223029 | | | |
| 04:00:00 | | 93.42645 | 0.06009 | 0.10518 | 0.16527 | 5.99745 | | | 40.0341497 | 51.7253138 | | | |
| 05:00:00 | | 93.07852 | 0.07791 | 0.10592 | 0.18383 | 6.19204 | | | 40.1703109 | 51.786609 | | | |
| 06:00:00 | | 92.18832 | 0.12586 | 0.11017 | 0.23603 | 6.51187 | | | 40.6063338 | 51.9874869 | | | |
| 07:00:00 | | 92.8697 | 0.09014 | 0.10775 | 0.19789 | 6.19917 | | | 40.3119765 | 51.8537121 | | | |
| 08:00:00 | | 93.4654 | 0.0612 | 0.10516 | 0.16636 | 5.96981 | | | 40.017321 | 51.715358 | | | |
| 09:00:00 | | 93.40412 | 0.06207 | 0.10473 | 0.1668 | 6.04602 | | | 40.0269225 | 51.720329 | | | |
| 10:00:00 | | 93.26756 | 0.0644 | 0.10483 | 0.16923 | 6.17663 | | | 40.0646816 | 51.7394176 | | | |
| 11:00:00 | | 93.17577 | 0.06659 | 0.10546 | 0.17205 | 6.25204 | | | 40.0947645 | 51.7540489 | | | |
| 12:00:00 | | 92.02479 | 0.13217 | 0.10404 | 0.23621 | 7.08477 | | | 40.4636328 | 51.9099138 | | | |
| 13:00:00 | | 93.325 | 0.17811 | 0.10146 | 0.27957 | 6.06603 | | | 39.9467105 | 51.5965376 | | | |
| 14:00:00 | | 93.71802 | 0.05797 | 0.10007 | 0.15804 | 5.8502 | | | 39.8861967 | 51.6487094 | | | |
| 15:00:00 | | 93.48109 | 0.05645 | 0.10018 | 0.15663 | 5.97448 | | | 40.0056204 | 51.7147845 | | | |
| 16:00:00 | | 93.47933 | 0.05413 | 0.10008 | 0.15421 | 5.99684 | | | 39.9973345 | 51.7120602 | | | |
| 17:00:00 | | 93.31591 | 0.0575 | 0.10065 | 0.15815 | 6.07962 | | | 40.0677388 | 51.7477452 | | | |
| 18:00:00 | | 93.3212 | 0.0548 | 0.09983 | 0.15463 | 6.13514 | | | 40.0566615 | 51.7441565 | | | |
| 19:00:00 | | 93.29406 | 0.06219 | 0.10043 | 0.16262 | 6.18469 | | | 40.042697 | 51.7312125 | | | |
| 20:00:00 | | 93.26746 | 0.06696 | 0.10238 | 0.16934 | 6.16446 | | | 40.0686827 | 51.7408956 | | | |
| 21:00:00 | | 91.0583 | 0.1686 | 0.10561 | 0.27421 | 7.71092 | | | 40.8315013 | 52.083789 | | | |
| 22:00:00 | | 92.94816 | 0.34368 | 0.10692 | 0.4506 | 6.07222 | | | 40.0365559 | 51.5264371 | | | |
| 23:00:00 | | 93.82177 | 0.12393 | 0.10883 | 0.23276 | 5.47459 | | | 39.9078832 | 51.6084901 | | | |
| | Mínimo | 91.0583 | 0.05413 | 0.09983 | 0.15421 | 5.47459 | 270.5425 | 2.889486 | 39.8861967 | 51.5264371 | 0.18352945 | 0 | 0 |
| | Promedio | 93.1643638 | 0.09214708 | 0.10431042 | 0.1964575 | 6.15872333 | 270.5425 | 2.889486 | 40.1118892 | 51.7455537 | 0.18352945 | 0 | 0 |
| | Máximo | 93.82177 | 0.34368 | 0.11017 | 0.4506 | 7.71092 | 270.5425 | 2.889486 | 40.8315013 | 52.083789 | 0.18352945 | 0 | 0 |
| | Desv. Est. | 0.6103182 | 0.06477314 | 0.00299017 | 0.0657837 | 0.43587659 | 0 | 0 | 0.22426344 | 0.11813297 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 09/12/2021 | 93.85905 | 0.1493 | 0.11404 | 0.26334 | 5.44185 | 270.5728 | 3.72778507 | 39.8620443 | 51.5630494 | 0.22176476 | 0 | 0 |
| 01:00:00 | | 93.78818 | 0.15447 | 0.1075 | 0.26197 | 5.50694 | | | 39.8853441 | 51.575275 | | | |
| 02:00:00 | | 93.68751 | 0.15357 | 0.10533 | 0.2589 | 5.61562 | | | 39.9129202 | 51.592194 | | | |
| 03:00:00 | | 93.72697 | 0.16366 | 0.10458 | 0.26824 | 5.58058 | | | 39.8887264 | 51.5721594 | | | |
| 04:00:00 | | 93.69543 | 0.16725 | 0.10311 | 0.27036 | 5.61686 | | | 39.8927639 | 51.5725916 | | | |
| 05:00:00 | | 93.59985 | 0.18045 | 0.1037 | 0.28415 | 5.69498 | | | 39.9121546 | 51.573706 | | | |
| 06:00:00 | | 93.6059 | 0.17669 | 0.10505 | 0.28174 | 5.68859 | | | 39.9127598 | 51.5760574 | | | |
| 07:00:00 | | 93.62985 | 0.17209 | 0.10708 | 0.27917 | 5.66628 | | | 39.9078787 | 51.5756569 | | | |
| 08:00:00 | | 93.68253 | 0.16008 | 0.10674 | 0.26682 | 5.61923 | | | 39.905459 | 51.5828839 | | | |
| 09:00:00 | | 93.50467 | 0.13151 | 0.10519 | 0.2367 | 5.80935 | | | 39.9841903 | 51.6470946 | | | |
| 10:00:00 | | 93.25945 | 0.11696 | 0.10502 | 0.22198 | 6.04614 | | | 40.0737883 | 51.7066708 | | | |
| 11:00:00 | | 92.89886 | 0.1126 | 0.10869 | 0.22129 | 6.30019 | | | 40.2259305 | 51.79113 | | | |
| 12:00:00 | | 92.70486 | 0.10313 | 0.11163 | 0.21476 | 6.44076 | | | 40.3083512 | 51.8414143 | | | |
| 13:00:00 | | 92.6027 | 0.10093 | 0.11473 | 0.21566 | 6.50583 | | | 40.3497998 | 51.8641322 | | | |
| 14:00:00 | | 92.63505 | 0.09769 | 0.11615 | 0.21384 | 6.45974 | | | 40.3501253 | 51.8658148 | | | |
| 15:00:00 | | 92.59174 | 0.0972 | 0.11827 | 0.21547 | 6.44686 | | | 40.3851989 | 51.8841165 | | | |
| 16:00:00 | | 92.67805 | 0.09036 | 0.11634 | 0.2067 | 6.39906 | | | 40.3511104 | 51.8713 | | | |
| 17:00:00 | | 92.81614 | 0.07502 | 0.11328 | 0.1883 | 6.35371 | | | 40.28314 | 51.8467172 | | | |
| 18:00:00 | | 92.85606 | 0.06738 | 0.1125 | 0.17988 | 6.33417 | | | 40.2719024 | 51.8463443 | | | |
| 19:00:00 | | 92.97178 | 0.06052 | 0.10822 | 0.16874 | 6.31309 | | | 40.2103895 | 51.8198469 | | | |
| 20:00:00 | | 93.20669 | 0.056 | 0.09857 | 0.15457 | 6.28384 | | | 40.0712402 | 51.7521614 | | | |
| 21:00:00 | | 93.09936 | 0.05452 | 0.09753 | 0.15205 | 6.40449 | | | 40.0996501 | 51.7693808 | | | |
| 22:00:00 | | 93.02178 | 0.05438 | 0.09689 | 0.15127 | 6.49858 | | | 40.1152185 | 51.7784316 | | | |
| 23:00:00 | | 92.941 | 0.05559 | 0.09963 | 0.15522 | 6.55198 | | | 40.1481337 | 51.7942224 | | | |
| | Mínimo | 92.59174 | 0.05438 | 0.09689 | 0.15127 | 5.44185 | 270.5728 | 3.72778507 | 39.8620443 | 51.5630494 | 0.22176476 | 0 | 0 |
| | Promedio | 93.2109775 | 0.11463958 | 0.10749042 | 0.22213 | 6.06578 | 270.5728 | 3.72778507 | 40.0961758 | 51.7192646 | 0.22176476 | 0 | 0 |
| | Máximo | 93.85905 | 0.18045 | 0.11827 | 0.28415 | 6.55198 | 270.5728 | 3.72778507 | 40.3851989 | 51.8841165 | 0.22176476 | 0 | 0 |
| | Desv. Est. | 0.44024523 | 0.04458482 | 0.00611573 | 0.04527904 | 0.39830517 | 0 | 0 | 0.185497 | 0.1248973 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 10/12/2021 | 92.67004 | 0.07315 | 0.10771 | 0.18086 | 6.62283 | 270.5774 | 3.56068227 | 40.2950696 | 51.8576373 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.65621 | 0.07003 | 0.10491 | 0.17494 | 6.67036 | | | 40.2904134 | 51.8587472 | | | |
| 02:00:00 | | 92.64523 | 0.0649 | 0.10389 | 0.16879 | 6.71671 | | | 40.28347 | 51.8592018 | | | |
| 03:00:00 | | 92.65026 | 0.06703 | 0.10332 | 0.17035 | 6.72153 | | | 40.2756008 | 51.8537304 | | | |
| 04:00:00 | | 92.65645 | 0.06374 | 0.10266 | 0.1664 | 6.73951 | | | 40.2671913 | 51.8518611 | | | |
| 05:00:00 | | 92.58963 | 0.06582 | 0.10263 | 0.16845 | 6.78514 | | | 40.2923473 | 51.8641184 | | | |
| 06:00:00 | | 92.58167 | 0.06481 | 0.10098 | 0.16579 | 6.80452 | | | 40.2920492 | 51.8654921 | | | |
| 07:00:00 | | 92.5022 | 0.06155 | 0.10241 | 0.16396 | 6.88166 | | | 40.315771 | 51.8801462 | | | |
| 08:00:00 | | 92.66315 | 0.05847 | 0.10393 | 0.1624 | 6.72174 | | | 40.2703946 | 51.8567051 | | | |
| 09:00:00 | | 92.76582 | 0.05857 | 0.10439 | 0.16296 | 6.62889 | | | 40.2367462 | 51.8379895 | | | |
| 10:00:00 | | 92.69228 | 0.05809 | 0.10384 | 0.16193 | 6.70094 | | | 40.2594734 | 51.851056 | | | |
| 11:00:00 | | 92.66265 | 0.05823 | 0.10327 | 0.1615 | 6.72837 | | | 40.268511 | 51.856182 | | | |
| 12:00:00 | | 92.51027 | 0.05563 | 0.10118 | 0.15681 | 6.88755 | | | 40.3137042 | 51.8838121 | | | |
| 13:00:00 | | 92.50115 | 0.05494 | 0.10255 | 0.15749 | 6.89199 | | | 40.3171598 | 51.8855446 | | | |
| 14:00:00 | | 92.50639 | 0.05582 | 0.10162 | 0.15744 | 6.86225 | | | 40.32606 | 51.8900976 | | | |
| 15:00:00 | | 92.43237 | 0.06037 | 0.10152 | 0.16189 | 6.89403 | | | 40.3619907 | 51.9064115 | | | |
| 16:00:00 | | 92.5163 | 0.05959 | 0.10052 | 0.16011 | 6.78883 | | | 40.3513946 | 51.9014405 | | | |
| 17:00:00 | | 92.59212 | 0.05516 | 0.10207 | 0.15723 | 6.69926 | | | 40.3396531 | 51.8972791 | | | |
| 18:00:00 | | 93.1053 | 0.03773 | 0.0973 | 0.13503 | 6.40612 | | | 40.1098197 | 51.7869183 | | | |
| 19:00:00 | | 93.32687 | 0.03793 | 0.09842 | 0.13635 | 6.2186 | | | 40.0305752 | 51.7428967 | | | |
| 20:00:00 | | 93.25952 | 0.03945 | 0.09709 | 0.13654 | 6.28632 | | | 40.0485497 | 51.7523432 | | | |
| 21:00:00 | | 93.32146 | 0.04089 | 0.09829 | 0.13918 | 6.20632 | | | 40.037454 | 51.7445521 | | | |
| 22:00:00 | | 93.34241 | 0.04165 | 0.09731 | 0.13896 | 6.19693 | | | 40.0270967 | 51.7388352 | | | |
| 23:00:00 | | 93.22668 | 0.04402 | 0.10163 | 0.14565 | 6.26115 | | | 40.0751861 | 51.7613303 | | | |
| | Mínimo | 92.43237 | 0.03773 | 0.09709 | 0.13503 | 6.19693 | 270.5774 | 3.56068227 | 40.0270967 | 51.7388352 | 0.19117652 | 0 | 0 |
| | Promedio | 92.7656846 | 0.05614875 | 0.10181 | 0.15795875 | 6.63839792 | 270.5774 | 3.56068227 | 40.2369034 | 51.8410137 | 0.19117652 | 0 | 0 |
| | Máximo | 93.34241 | 0.07315 | 0.10771 | 0.18086 | 6.89403 | 270.5774 | 3.56068227 | 40.3619907 | 51.9064115 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.30614834 | 0.01047578 | 0.00264126 | 0.01281024 | 0.2375693 | 0 | 0 | 0.11220058 | 0.05448577 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 11/12/2021 | 93.32522 | 0.04318 | 0.10016 | 0.14334 | 6.20493 | 270.5565 | 2.71124301 | 40.033192 | 51.7397268 | 0.19882358 | 0 | 0 |
| 01:00:00 | | 93.35835 | 0.0431 | 0.10006 | 0.14316 | 6.17454 | | | 40.0229856 | 51.7342234 | | | |
| 02:00:00 | | 93.27712 | 0.0452 | 0.09977 | 0.14497 | 6.24996 | | | 40.0447687 | 51.7448618 | | | |
| 03:00:00 | | 93.34832 | 0.04255 | 0.0993 | 0.14185 | 6.1895 | | | 40.0228756 | 51.7349648 | | | |
| 04:00:00 | | 93.4176 | 0.04011 | 0.09835 | 0.13846 | 6.14427 | | | 39.9963309 | 51.7226531 | | | |
| 05:00:00 | | 93.30965 | 0.03989 | 0.09879 | 0.13868 | 6.23887 | | | 40.0343881 | 51.7434426 | | | |
| 06:00:00 | | 93.28054 | 0.03969 | 0.09841 | 0.1381 | 6.28606 | | | 40.033073 | 51.7431699 | | | |
| 07:00:00 | | 93.29197 | 0.03881 | 0.09771 | 0.13652 | 6.27606 | | | 40.0307036 | 51.7428148 | | | |
| 08:00:00 | | 93.40347 | 0.04104 | 0.09953 | 0.14057 | 6.16168 | | | 39.9961244 | 51.7213703 | | | |
| 09:00:00 | | 93.42267 | 0.04406 | 0.09976 | 0.14382 | 6.1298 | | | 39.9929576 | 51.7173136 | | | |
| 10:00:00 | | 93.42148 | 0.04383 | 0.09789 | 0.14172 | 6.14578 | | | 39.9911566 | 51.717409 | | | |
| 11:00:00 | | 93.43657 | 0.04274 | 0.09829 | 0.14103 | 6.13972 | | | 39.9819354 | 51.7129883 | | | |
| 12:00:00 | | 93.37582 | 0.04214 | 0.0983 | 0.14044 | 6.19464 | | | 40.0020275 | 51.724436 | | | |
| 13:00:00 | | 93.15201 | 0.06072 | 0.10582 | 0.16654 | 6.22875 | | | 40.1292701 | 51.7766759 | | | |
| 14:00:00 | | 93.06963 | 0.07482 | 0.10869 | 0.18351 | 6.19586 | | | 40.1904807 | 51.7983659 | | | |
| 15:00:00 | | 93.05767 | 0.07269 | 0.10935 | 0.18204 | 6.2053 | | | 40.1977586 | 51.8035191 | | | |
| 16:00:00 | | 93.01498 | 0.07024 | 0.11062 | 0.18086 | 6.23788 | | | 40.2161638 | 51.8146981 | | | |
| 17:00:00 | | 93.06317 | 0.0713 | 0.10952 | 0.18082 | 6.20479 | | | 40.1960169 | 51.8034737 | | | |
| 18:00:00 | | 93.03133 | 0.06963 | 0.10918 | 0.17881 | 6.23679 | | | 40.2060768 | 51.8103505 | | | |
| 19:00:00 | | 93.0816 | 0.06803 | 0.10944 | 0.17747 | 6.18509 | | | 40.1946695 | 51.8050426 | | | |
| 20:00:00 | | 93.19581 | 0.06589 | 0.11014 | 0.17603 | 6.09787 | | | 40.1501825 | 51.7819562 | | | |
| 21:00:00 | | 93.19624 | 0.07058 | 0.1125 | 0.18308 | 6.05759 | | | 40.1638489 | 51.784808 | | | |
| 22:00:00 | | 93.19668 | 0.06917 | 0.11144 | 0.18061 | 6.08265 | | | 40.1524787 | 51.7802278 | | | |
| 23:00:00 | | 93.26551 | 0.06494 | 0.10838 | 0.17332 | 6.0434 | | | 40.1265752 | 51.7705313 | | | |
| | Mínimo | 93.01498 | 0.03881 | 0.09771 | 0.13652 | 6.0434 | 270.5565 | 2.71124301 | 39.9819354 | 51.7129883 | 0.19882358 | 0 | 0 |
| | Promedio | 93.2497254 | 0.05434792 | 0.10380833 | 0.15815625 | 6.1796575 | 270.5565 | 2.71124301 | 40.0877517 | 51.7595426 | 0.19882358 | 0 | 0 |
| | Máximo | 93.43657 | 0.07482 | 0.1125 | 0.18351 | 6.28606 | 270.5565 | 2.71124301 | 40.2161638 | 51.8146981 | 0.19882358 | 0 | 0 |
| | Desv. Est. | 0.13986083 | 0.01399517 | 0.00555124 | 0.01945001 | 0.06496325 | 0 | 0 | 0.08580625 | 0.03456846 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 12/12/2021 | 93.29017 | 0.06575 | 0.10976 | 0.17551 | 6.01467 | 270.5436 | 2.40210282 | 40.118106 | 51.7646597 | 0.22176476 | 0 | 0 |
| 01:00:00 | | 93.26548 | 0.06677 | 0.10793 | 0.1747 | 6.06207 | | | 40.1161488 | 51.7638501 | | | |
| 02:00:00 | | 93.20877 | 0.0678 | 0.10607 | 0.17387 | 6.12852 | | | 40.1285552 | 51.7708771 | | | |
| 03:00:00 | | 93.22522 | 0.07175 | 0.10714 | 0.17889 | 6.10257 | | | 40.1237429 | 51.764896 | | | |
| 04:00:00 | | 93.27181 | 0.07063 | 0.10696 | 0.17759 | 6.06369 | | | 40.10795 | 51.7571186 | | | |
| 05:00:00 | | 93.28358 | 0.06894 | 0.10542 | 0.17436 | 6.08052 | | | 40.0948839 | 51.7520157 | | | |
| 06:00:00 | | 93.23943 | 0.06888 | 0.10719 | 0.17607 | 6.11545 | | | 40.1084268 | 51.7586515 | | | |
| 07:00:00 | | 93.2328 | 0.06524 | 0.10485 | 0.17009 | 6.13787 | | | 40.1090042 | 51.7627041 | | | |
| 08:00:00 | | 93.16008 | 0.06228 | 0.10571 | 0.16799 | 6.20906 | | | 40.1317863 | 51.7769122 | | | |
| 09:00:00 | | 93.18008 | 0.06478 | 0.10688 | 0.17166 | 6.18337 | | | 40.1244397 | 51.770563 | | | |
| 10:00:00 | | 93.1603 | 0.06559 | 0.10666 | 0.17225 | 6.21598 | | | 40.1234864 | 51.7696535 | | | |
| 11:00:00 | | 93.13007 | 0.06691 | 0.10724 | 0.17415 | 6.23978 | | | 40.1327714 | 51.7735332 | | | |
| 12:00:00 | | 93.24036 | 0.06369 | 0.10569 | 0.16938 | 6.14321 | | | 40.1011763 | 51.7591835 | | | |
| 13:00:00 | | 93.27439 | 0.07086 | 0.10507 | 0.17593 | 6.10403 | | | 40.087386 | 51.7468264 | | | |
| 14:00:00 | | 93.05968 | 0.3062 | 0.10487 | 0.41107 | 6.07594 | | | 39.996418 | 51.5312534 | | | |
| 15:00:00 | | 93.06104 | 0.32163 | 0.10841 | 0.43004 | 6.04267 | | | 39.9910282 | 51.5157443 | | | |
| 16:00:00 | | 93.21069 | 0.31755 | 0.10704 | 0.42459 | 5.91504 | | | 39.9450195 | 51.493836 | | | |
| 17:00:00 | | 93.08741 | 0.28992 | 0.10667 | 0.39659 | 6.05273 | | | 40.0045208 | 51.546235 | | | |
| 18:00:00 | | 93.05813 | 0.23746 | 0.10555 | 0.34301 | 6.14092 | | | 40.0467439 | 51.6069439 | | | |
| 19:00:00 | | 93.01996 | 0.0722 | 0.10602 | 0.17822 | 6.34193 | | | 40.1668783 | 51.7890558 | | | |
| 20:00:00 | | 92.72 | 0.06903 | 0.10869 | 0.17772 | 6.47474 | | | 40.3286952 | 51.877863 | | | |
| 21:00:00 | | 92.74508 | 0.06691 | 0.10712 | 0.17403 | 6.51196 | | | 40.2944783 | 51.8617443 | | | |
| 22:00:00 | | 92.85322 | 0.06565 | 0.10277 | 0.16842 | 6.51056 | | | 40.2195277 | 51.8241357 | | | |
| 23:00:00 | | 92.84645 | 0.06266 | 0.10037 | 0.16303 | 6.48749 | | | 40.2432266 | 51.8401043 | | | |
| | Mínimo | 92.72 | 0.06228 | 0.10037 | 0.16303 | 5.91504 | 270.5436 | 2.40210282 | 39.9450195 | 51.493836 | 0.22176476 | 0 | 0 |
| | Promedio | 93.117675 | 0.114545 | 0.10625333 | 0.22079833 | 6.18144875 | 270.5436 | 2.40210282 | 40.1185167 | 51.7324317 | 0.22176476 | 0 | 0 |
| | Máximo | 93.29017 | 0.32163 | 0.10976 | 0.43004 | 6.51196 | 270.5436 | 2.40210282 | 40.3286952 | 51.877863 | 0.22176476 | 0 | 0 |
| | Desv. Est. | 0.17039646 | 0.09543515 | 0.00192076 | 0.09564764 | 0.16639121 | 0 | 0 | 0.08976937 | 0.10843482 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 13/12/2021 | 92.51929 | 0.06354 | 0.09957 | 0.16311 | 6.59633 | 270.5547 | 1.66406543 | 40.4420923 | 51.9475314 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.78316 | 0.06727 | 0.10178 | 0.16905 | 6.551 | | | 40.2597298 | 51.8452344 | | | |
| 02:00:00 | | 92.89817 | 0.06581 | 0.10298 | 0.16879 | 6.52197 | | | 40.1834457 | 51.8044103 | | | |
| 03:00:00 | | 92.90445 | 0.06658 | 0.10097 | 0.16755 | 6.51403 | | | 40.1836751 | 51.8049197 | | | |
| 04:00:00 | | 92.69044 | 0.06739 | 0.10776 | 0.17515 | 6.6828 | | | 40.2548446 | 51.8401132 | | | |
| 05:00:00 | | 92.54436 | 0.06691 | 0.10513 | 0.17204 | 6.80253 | | | 40.3122329 | 51.8729919 | | | |
| 06:00:00 | | 92.52853 | 0.08498 | 0.10478 | 0.18976 | 6.77718 | | | 40.316202 | 51.8624902 | | | |
| 07:00:00 | | 92.32022 | 0.3735 | 0.1118 | 0.4853 | 6.70357 | | | 40.1702651 | 51.5772035 | | | |
| 08:00:00 | | 92.51437 | 0.39475 | 0.1107 | 0.50545 | 6.49278 | | | 40.0995998 | 51.5237992 | | | |
| 09:00:00 | | 92.54434 | 0.28925 | 0.1061 | 0.39535 | 6.62186 | | | 40.1421574 | 51.6234806 | | | |
| 10:00:00 | | 92.68522 | 0.06861 | 0.1068 | 0.17541 | 6.70487 | | | 40.2443496 | 51.8340915 | | | |
| 11:00:00 | | 92.84042 | 0.06366 | 0.10396 | 0.16762 | 6.5561 | | | 40.2053387 | 51.81745 | | | |
| 12:00:00 | | 92.86308 | 0.05584 | 0.10154 | 0.15738 | 6.55203 | | | 40.1976899 | 51.819997 | | | |
| 13:00:00 | | 92.97656 | 0.06238 | 0.10033 | 0.16271 | 6.45921 | | | 40.1496598 | 51.7897246 | | | |
| 14:00:00 | | 93.21815 | 0.05825 | 0.09635 | 0.1546 | 6.3199 | | | 40.0450022 | 51.7374935 | | | |
| 15:00:00 | | 93.12494 | 0.05531 | 0.09839 | 0.1537 | 6.40298 | | | 40.0774087 | 51.756382 | | | |
| 16:00:00 | | 92.76375 | 0.04881 | 0.09877 | 0.14758 | 6.72466 | | | 40.2020574 | 51.8290568 | | | |
| 17:00:00 | | 92.56451 | 0.04913 | 0.0961 | 0.14523 | 6.94475 | | | 40.2516365 | 51.8574372 | | | |
| 18:00:00 | | 92.54133 | 0.04888 | 0.09666 | 0.14554 | 6.97737 | | | 40.2562653 | 51.8599294 | | | |
| 19:00:00 | | 92.71843 | 0.0462 | 0.09892 | 0.14512 | 6.81053 | | | 40.2003161 | 51.8301119 | | | |
| 20:00:00 | | 93.05505 | 0.04853 | 0.09867 | 0.1472 | 6.48684 | | | 40.0968452 | 51.771791 | | | |
| 21:00:00 | | 93.37193 | 0.05725 | 0.09649 | 0.15374 | 6.19019 | | | 39.9919724 | 51.7090859 | | | |
| 22:00:00 | | 93.57075 | 0.05851 | 0.09538 | 0.15389 | 6.0044 | | | 39.9310963 | 51.675243 | | | |
| 23:00:00 | | 93.46906 | 0.07445 | 0.10244 | 0.17689 | 5.92975 | | | 40.0205749 | 51.7088903 | | | |
| | Mínimo | 92.32022 | 0.0462 | 0.09538 | 0.14512 | 5.92975 | 270.5547 | 1.66406543 | 39.9310963 | 51.5237992 | 0.19117652 | 0 | 0 |
| | Promedio | 92.8337713 | 0.09732458 | 0.10176542 | 0.19909 | 6.55531792 | 270.5547 | 1.66406543 | 40.1764357 | 51.7791191 | 0.19117652 | 0 | 0 |
| | Máximo | 93.57075 | 0.39475 | 0.1118 | 0.50545 | 6.97737 | 270.5547 | 1.66406543 | 40.4420923 | 51.9475314 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.32936199 | 0.10029789 | 0.00461305 | 0.10364359 | 0.25775909 | 0 | 0 | 0.11433183 | 0.1001449 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 14/12/2021 | 93.45789 | 0.07746 | 0.10513 | 0.18259 | 5.90076 | 270.5564 | 2.9786075 | 40.0374589 | 51.7145528 | 0.17588239 | 0 | 0 |
| 01:00:00 | | 93.12341 | 0.1359 | 0.10451 | 0.24041 | 6.15686 | | | 40.1003514 | 51.7085628 | | | |
| 02:00:00 | | 92.15337 | 0.37214 | 0.10417 | 0.47631 | 6.83227 | | | 40.240564 | 51.6205607 | | | |
| 03:00:00 | | 93.20882 | 0.20858 | 0.10591 | 0.31449 | 6.0143 | | | 40.0197959 | 51.6121787 | | | |
| 04:00:00 | | 93.28656 | 0.09633 | 0.10472 | 0.20105 | 6.05687 | | | 40.0698376 | 51.7193327 | | | |
| 05:00:00 | | 93.28951 | 0.0873 | 0.10588 | 0.19318 | 6.06498 | | | 40.0729173 | 51.7268693 | | | |
| 06:00:00 | | 93.29659 | 0.08473 | 0.10588 | 0.19061 | 6.06467 | | | 40.0708689 | 51.7275832 | | | |
| 07:00:00 | | 93.4027 | 0.07957 | 0.10415 | 0.18372 | 5.98281 | | | 40.0376192 | 51.7138207 | | | |
| 08:00:00 | | 93.48621 | 0.0791 | 0.10485 | 0.18395 | 5.90827 | | | 40.0097589 | 51.6985432 | | | |
| 09:00:00 | | 93.51167 | 0.07962 | 0.10526 | 0.18488 | 5.88752 | | | 39.9986819 | 51.6919258 | | | |
| 10:00:00 | | 92.16157 | 0.27234 | 0.10142 | 0.37376 | 6.96923 | | | 40.2837404 | 51.7171043 | | | |
| 11:00:00 | | 92.19804 | 0.49066 | 0.1006 | 0.59126 | 6.72251 | | | 40.1260255 | 51.4770306 | | | |
| 12:00:00 | | 93.26524 | 0.24547 | 0.10463 | 0.3501 | 5.96087 | | | 39.9598502 | 51.5540805 | | | |
| 13:00:00 | | 93.42876 | 0.10189 | 0.10166 | 0.20355 | 5.95313 | | | 40.0062714 | 51.6821108 | | | |
| 14:00:00 | | 93.35961 | 0.09161 | 0.10264 | 0.19425 | 6.02304 | | | 40.0354011 | 51.7049107 | | | |
| 15:00:00 | | 93.36414 | 0.08617 | 0.1023 | 0.18847 | 6.01196 | | | 40.0435083 | 51.7132976 | | | |
| 16:00:00 | | 93.3644 | 0.08448 | 0.10205 | 0.18653 | 5.99466 | | | 40.0527704 | 51.719592 | | | |
| 17:00:00 | | 93.38008 | 0.08311 | 0.10127 | 0.18438 | 6.00422 | | | 40.0398557 | 51.7139477 | | | |
| 18:00:00 | | 93.31539 | 0.08726 | 0.10132 | 0.18858 | 6.03995 | | | 40.065502 | 51.724977 | | | |
| 19:00:00 | | 93.53448 | 0.0786 | 0.09514 | 0.17374 | 5.98064 | | | 39.9416875 | 51.6667834 | | | |
| 20:00:00 | | 93.58327 | 0.07389 | 0.09461 | 0.1685 | 5.95357 | | | 39.9235894 | 51.6605073 | | | |
| 21:00:00 | | 92.97363 | 0.11606 | 0.09518 | 0.21124 | 6.39552 | | | 40.1092745 | 51.7323314 | | | |
| 22:00:00 | | 91.70336 | 0.34933 | 0.09403 | 0.44336 | 7.30293 | | | 40.3619449 | 51.708299 | | | |
| 23:00:00 | | 93.62525 | 0.29432 | 0.09376 | 0.38808 | 5.71791 | | | 39.7547833 | 51.4121969 | | | |
| | Mínimo | 91.70336 | 0.07389 | 0.09376 | 0.1685 | 5.71791 | 270.5564 | 2.9786075 | 39.7547833 | 51.4121969 | 0.17588239 | 0 | 0 |
| | Promedio | 93.1447479 | 0.15649667 | 0.10171125 | 0.25820792 | 6.16247708 | 270.5564 | 2.9786075 | 40.0567524 | 51.6717125 | 0.17588239 | 0 | 0 |
| | Máximo | 93.62525 | 0.49066 | 0.10591 | 0.59126 | 7.30293 | 270.5564 | 2.9786075 | 40.3619449 | 51.7323314 | 0.17588239 | 0 | 0 |
| | Desv. Est. | 0.52479461 | 0.11767199 | 0.00409348 | 0.1168258 | 0.39178523 | 0 | 0 | 0.12002402 | 0.0825807 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 15/12/2021 | 93.7887 | 0.22331 | 0.09 | 0.31331 | 5.66351 | 270.5363 | 3.45206545 | 39.7413324 | 51.4567277 | 0.252353 | 0 | 0 |
| 01:00:00 | | 93.80213 | 0.08211 | 0.09171 | 0.17382 | 5.77421 | | | 39.8361776 | 51.6081354 | | | |
| 02:00:00 | | 93.76602 | 0.06285 | 0.09197 | 0.15482 | 5.82915 | | | 39.8590149 | 51.6342643 | | | |
| 03:00:00 | | 93.58368 | 0.07706 | 0.09861 | 0.17567 | 5.85385 | | | 39.9666651 | 51.6794457 | | | |
| 04:00:00 | | 93.35345 | 0.0811 | 0.10185 | 0.18295 | 6.00811 | | | 40.0597228 | 51.7258685 | | | |
| 05:00:00 | | 91.72247 | 0.18314 | 0.10115 | 0.28429 | 7.26598 | | | 40.548881 | 51.9228894 | | | |
| 06:00:00 | | 89.27435 | 0.61596 | 0.09919 | 0.71515 | 9.0583 | | | 41.0488323 | 51.8995165 | | | |
| 07:00:00 | | 92.63919 | 0.49767 | 0.10494 | 0.60261 | 6.27339 | | | 40.0015326 | 51.400399 | | | |
| 08:00:00 | | 92.98516 | 0.40047 | 0.10096 | 0.50143 | 6.0559 | | | 39.9566968 | 51.4451799 | | | |
| 09:00:00 | | 93.13509 | 0.1669 | 0.10199 | 0.26889 | 6.14432 | | | 40.0647687 | 51.6681981 | | | |
| 10:00:00 | | 93.16506 | 0.10394 | 0.10105 | 0.20499 | 6.17882 | | | 40.0972807 | 51.7308396 | | | |
| 11:00:00 | | 93.27533 | 0.09437 | 0.1018 | 0.19617 | 6.09888 | | | 40.0624864 | 51.7182142 | | | |
| 12:00:00 | | 93.14245 | 0.09029 | 0.10138 | 0.19167 | 6.2227 | | | 40.1080829 | 51.746326 | | | |
| 13:00:00 | | 92.67618 | 0.11165 | 0.09927 | 0.21092 | 6.66385 | | | 40.2299132 | 51.7992802 | | | |
| 14:00:00 | | 92.57046 | 0.12556 | 0.09545 | 0.22101 | 6.75938 | | | 40.2534559 | 51.8042241 | | | |
| 15:00:00 | | 92.52946 | 0.11681 | 0.09992 | 0.21673 | 6.77796 | | | 40.2787219 | 51.8220481 | | | |
| 16:00:00 | | 92.51485 | 0.12117 | 0.09735 | 0.21852 | 6.79657 | | | 40.2792535 | 51.8205063 | | | |
| 17:00:00 | | 92.70953 | 0.11902 | 0.09786 | 0.21688 | 6.61675 | | | 40.2196516 | 51.7890696 | | | |
| 18:00:00 | | 92.38525 | 0.12822 | 0.1074 | 0.23562 | 6.70246 | | | 40.395213 | 51.8733965 | | | |
| 19:00:00 | | 92.56284 | 0.12503 | 0.10518 | 0.23021 | 6.62555 | | | 40.3072193 | 51.828834 | | | |
| 20:00:00 | | 92.77001 | 0.1236 | 0.10141 | 0.22501 | 6.53257 | | | 40.203368 | 51.7751521 | | | |
| 21:00:00 | | 92.72202 | 0.12744 | 0.1009 | 0.22834 | 6.58339 | | | 40.2118924 | 51.7774219 | | | |
| 22:00:00 | | 92.70257 | 0.12963 | 0.10045 | 0.23008 | 6.62075 | | | 40.2081481 | 51.7741517 | | | |
| 23:00:00 | | 92.66825 | 0.13327 | 0.10014 | 0.23341 | 6.65614 | | | 40.2142209 | 51.7751066 | | | |
| | Mínimo | 89.2744 | 0.06285 | 0.09 | 0.15482 | 5.66351 | 270.5363 | 3.45206545 | 39.7413324 | 51.400399 | 0.252353 | 0 | 0 |
| | Promedio | 92.7685208 | 0.16835708 | 0.09966375 | 0.26802083 | 6.49010375 | 270.5363 | 3.45206545 | 40.1730222 | 51.7281331 | 0.252353 | 0 | 0 |
| | Máximo | 93.80213 | 0.61596 | 0.1074 | 0.71515 | 9.0583 | 270.5363 | 3.45206545 | 41.0488323 | 51.9228894 | 0.252353 | 0 | 0 |
| | Desv. Est. | 0.89793613 | 0.13806289 | 0.00412212 | 0.13875189 | 0.67752743 | 0 | 0 | 0.26204287 | 0.13675986 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 16/12/2021 | 92.69952 | 0.12787 | 0.10038 | 0.22825 | 6.64277 | 270.5665 | 3.34484115 | 40.2036293 | 51.7730284 | 0.2141177 | 0 | 0 |
| 01:00:00 | | 92.73158 | 0.12199 | 0.09676 | 0.21875 | 6.64026 | | | 40.1904901 | 51.7717455 | | | |
| 02:00:00 | | 92.67951 | 0.12417 | 0.0989 | 0.22307 | 6.67587 | | | 40.2067733 | 51.7781313 | | | |
| 03:00:00 | | 92.5969 | 0.12512 | 0.09833 | 0.22345 | 6.75757 | | | 40.2296335 | 51.7903159 | | | |
| 04:00:00 | | 92.60395 | 0.12253 | 0.09709 | 0.21962 | 6.75638 | | | 40.2282721 | 51.7919757 | | | |
| 05:00:00 | | 92.64194 | 0.12273 | 0.0972 | 0.21993 | 6.7261 | | | 40.2139964 | 51.7839711 | | | |
| 06:00:00 | | 92.62159 | 0.12539 | 0.09677 | 0.22216 | 6.74415 | | | 40.2184465 | 51.7847532 | | | |
| 07:00:00 | | 92.72178 | 0.1234 | 0.09454 | 0.21794 | 6.69662 | | | 40.1696603 | 51.7606574 | | | |
| 08:00:00 | | 92.7707 | 0.1238 | 0.09022 | 0.21402 | 6.72986 | | | 40.1201683 | 51.7356697 | | | |
| 09:00:00 | | 92.80718 | 0.11739 | 0.09152 | 0.20891 | 6.70131 | | | 40.1125788 | 51.7354153 | | | |
| 10:00:00 | | 92.77966 | 0.11401 | 0.09089 | 0.2049 | 6.73329 | | | 40.1227667 | 51.7436926 | | | |
| 11:00:00 | | 92.7045 | 0.11291 | 0.09256 | 0.20547 | 6.79268 | | | 40.1494169 | 51.7582878 | | | |
| 12:00:00 | | 92.61835 | 0.11031 | 0.09186 | 0.20217 | 6.87981 | | | 40.1765714 | 51.7753749 | | | |
| 13:00:00 | | 92.58975 | 0.10505 | 0.0926 | 0.19765 | 6.89576 | | | 40.1949905 | 51.7887786 | | | |
| 14:00:00 | | 92.75303 | 0.10085 | 0.09208 | 0.19293 | 6.73847 | | | 40.1507096 | 51.7676114 | | | |
| 15:00:00 | | 92.81098 | 0.10351 | 0.0997 | 0.20321 | 6.62632 | | | 40.146374 | 51.7595658 | | | |
| 16:00:00 | | 92.7674 | 0.11271 | 0.10287 | 0.21558 | 6.62614 | | | 40.1637711 | 51.7610166 | | | |
| 17:00:00 | | 92.94134 | 0.1082 | 0.09817 | 0.20637 | 6.50831 | | | 40.1014695 | 51.7323269 | | | |
| 18:00:00 | | 92.94821 | 0.1083 | 0.09635 | 0.20465 | 6.51768 | | | 40.0953926 | 51.7298299 | | | |
| 19:00:00 | | 92.9321 | 0.11075 | 0.09399 | 0.20474 | 6.53816 | | | 40.099554 | 51.7314946 | | | |
| 20:00:00 | | 92.91544 | 0.10832 | 0.09329 | 0.20161 | 6.56259 | | | 40.1047921 | 51.7364339 | | | |
| 21:00:00 | | 92.92803 | 0.09911 | 0.09389 | 0.193 | 6.55545 | | | 40.1088664 | 51.7448569 | | | |
| 22:00:00 | | 92.90581 | 0.10185 | 0.09333 | 0.19518 | 6.58089 | | | 40.1115797 | 51.7447116 | | | |
| 23:00:00 | | 92.93094 | 0.09331 | 0.0938 | 0.18711 | 6.57609 | | | 40.104806 | 51.7468629 | | | |
| | Mínimo | 92.58975 | 0.09331 | 0.09022 | 0.18711 | 6.50831 | 270.5665 | 3.34484115 | 40.0953926 | 51.7298299 | 0.2141177 | 0 | 0 |
| | Promedio | 92.7666746 | 0.1134825 | 0.09529542 | 0.20877792 | 6.67510542 | 270.5665 | 3.34484115 | 40.1551962 | 51.7594378 | 0.2141177 | 0 | 0 |
| | Máximo | 92.94821 | 0.12787 | 0.10287 | 0.22825 | 6.89576 | 270.5665 | 3.34484115 | 40.2296335 | 51.7919757 | 0.2141177 | 0 | 0 |
| | Desv. Est. | 0.12401719 | 0.00986291 | 0.00333658 | 0.01131822 | 0.10648355 | 0 | 0 | 0.04654488 | 0.02087925 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 17/12/2021 | 92.84679 | 0.0885 | 0.09498 | 0.18348 | 6.65151 | 270.5396 | 3.48966358 | 40.1356267 | 51.7666017 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.82619 | 0.08492 | 0.0954 | 0.18032 | 6.66755 | | | 40.1468275 | 51.7750478 | | | |
| 02:00:00 | | 92.82386 | 0.0855 | 0.09385 | 0.17935 | 6.68093 | | | 40.143473 | 51.7735742 | | | |
| 03:00:00 | | 92.79782 | 0.08439 | 0.09339 | 0.17778 | 6.70994 | | | 40.1504802 | 51.778436 | | | |
| 04:00:00 | | 92.74432 | 0.08089 | 0.0942 | 0.17509 | 6.76291 | | | 40.1684502 | 51.7904068 | | | |
| 05:00:00 | | 92.66259 | 0.08086 | 0.09312 | 0.17398 | 6.86143 | | | 40.1860261 | 51.8006808 | | | |
| 06:00:00 | | 92.51739 | 0.07103 | 0.09234 | 0.16337 | 7.02767 | | | 40.2300735 | 51.832236 | | | |
| 07:00:00 | | 92.45724 | 0.05453 | 0.09181 | 0.14634 | 7.10719 | | | 40.2577318 | 51.8593065 | | | |
| 08:00:00 | | 92.40768 | 0.04486 | 0.09185 | 0.13671 | 7.16456 | | | 40.278557 | 51.8775217 | | | |
| 09:00:00 | | 92.51105 | 0.04447 | 0.09408 | 0.13855 | 7.05298 | | | 40.2506558 | 51.8614168 | | | |
| 10:00:00 | | 92.57476 | 0.04449 | 0.09434 | 0.13883 | 6.99369 | | | 40.2305499 | 51.8502557 | | | |
| 11:00:00 | | 92.59679 | 0.04872 | 0.09376 | 0.14248 | 6.97396 | | | 40.2190603 | 51.8412775 | | | |
| 12:00:00 | | 92.63765 | 0.05208 | 0.09317 | 0.14525 | 6.9304 | | | 40.2058474 | 51.8319175 | | | |
| 13:00:00 | | 92.57452 | 0.0534 | 0.09134 | 0.14474 | 6.9934 | | | 40.2246607 | 51.8421691 | | | |
| 14:00:00 | | 92.49255 | 0.05939 | 0.09256 | 0.15195 | 7.02306 | | | 40.2664213 | 51.8599842 | | | |
| 15:00:00 | | 92.20992 | 0.08643 | 0.1024 | 0.18883 | 7.04668 | | | 40.4331328 | 51.9263917 | | | |
| 16:00:00 | | 92.17985 | 0.08711 | 0.10453 | 0.19164 | 7.06209 | | | 40.4448653 | 51.931299 | | | |
| 17:00:00 | | 92.26666 | 0.08813 | 0.10506 | 0.19319 | 6.95776 | | | 40.4251859 | 51.9194557 | | | |
| 18:00:00 | | 92.41713 | 0.08987 | 0.10492 | 0.19479 | 6.82417 | | | 40.37409 | 51.890352 | | | |
| 19:00:00 | | 92.548 | 0.08733 | 0.10512 | 0.19245 | 6.72771 | | | 40.325597 | 51.865592 | | | |
| 20:00:00 | | 92.59554 | 0.08587 | 0.10575 | 0.19162 | 6.6843 | | | 40.3101064 | 51.8578512 | | | |
| 21:00:00 | | 92.63768 | 0.09017 | 0.10285 | 0.19302 | 6.64568 | | | 40.2944693 | 51.8476088 | | | |
| 22:00:00 | | 92.60725 | 0.09499 | 0.10258 | 0.19757 | 6.64801 | | | 40.3098774 | 51.8526846 | | | |
| 23:00:00 | | 92.59683 | 0.09734 | 0.10341 | 0.20075 | 6.66593 | | | 40.3057021 | 51.8484274 | | | |
| | Mínimo | 92.17985 | 0.04447 | 0.09134 | 0.13671 | 6.64568 | 270.5396 | 3.48966358 | 40.1356267 | 51.7666017 | 0.19117652 | 0 | 0 |
| | Promedio | 92.5637525 | 0.07438625 | 0.09736708 | 0.17175333 | 6.86931292 | 270.5396 | 3.48966358 | 40.2632278 | 51.8450206 | 0.19117652 | 0 | 0 |
| | Máximo | 92.84679 | 0.09734 | 0.10575 | 0.20075 | 7.16456 | 270.5396 | 3.48966358 | 40.4448653 | 51.931299 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.18158016 | 0.01834596 | 0.00543516 | 0.02245068 | 0.17511341 | 0 | 0 | 0.09150504 | 0.04662335 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 18/12/2021 | 92.56309 | 0.09907 | 0.10049 | 0.19956 | 6.71812 | 270.5851 | 2.42995329 | 40.3072054 | 51.8495053 | 0.13000003 | 0 | 0 |
| 01:00:00 | | 92.53469 | 0.09948 | 0.10144 | 0.20092 | 6.73497 | | | 40.3176591 | 51.8544856 | | | |
| 02:00:00 | | 92.47503 | 0.09685 | 0.10117 | 0.19802 | 6.80034 | | | 40.3345062 | 51.8657466 | | | |
| 03:00:00 | | 92.49032 | 0.09589 | 0.10149 | 0.19738 | 6.79056 | | | 40.3275538 | 51.8624813 | | | |
| 04:00:00 | | 92.52873 | 0.09613 | 0.09851 | 0.19464 | 6.78117 | | | 40.3066095 | 51.852357 | | | |
| 05:00:00 | | 92.65495 | 0.09975 | 0.09291 | 0.19266 | 6.67796 | | | 40.262929 | 51.8285247 | | | |
| 06:00:00 | | 92.73124 | 0.10191 | 0.09542 | 0.19733 | 6.60077 | | | 40.2360816 | 51.8111053 | | | |
| 07:00:00 | | 92.76997 | 0.1046 | 0.09482 | 0.19942 | 6.57386 | | | 40.2172732 | 51.7992437 | | | |
| 08:00:00 | | 92.75619 | 0.10601 | 0.09596 | 0.20197 | 6.59528 | | | 40.2149083 | 51.7964922 | | | |
| 09:00:00 | | 92.71601 | 0.10812 | 0.09781 | 0.20593 | 6.62536 | | | 40.2264343 | 51.8004535 | | | |
| 10:00:00 | | 92.65064 | 0.10459 | 0.0987 | 0.20329 | 6.69489 | | | 40.2457563 | 51.8131702 | | | |
| 11:00:00 | | 92.6647 | 0.10358 | 0.09868 | 0.20226 | 6.68858 | | | 40.2396566 | 51.8105684 | | | |
| 12:00:00 | | 92.64388 | 0.10266 | 0.09898 | 0.20164 | 6.70758 | | | 40.2471999 | 51.8152123 | | | |
| 13:00:00 | | 92.61507 | 0.10057 | 0.09794 | 0.19851 | 6.74676 | | | 40.254973 | 51.8214661 | | | |
| 14:00:00 | | 92.57822 | 0.09994 | 0.1004 | 0.20034 | 6.75885 | | | 40.2753992 | 51.8318359 | | | |
| 15:00:00 | | 92.66545 | 0.10628 | 0.10072 | 0.207 | 6.65958 | | | 40.2492577 | 51.8128244 | | | |
| 16:00:00 | | 92.75784 | 0.10523 | 0.10153 | 0.20676 | 6.57617 | | | 40.2186481 | 51.7964192 | | | |
| 17:00:00 | | 92.63121 | 0.10036 | 0.10268 | 0.20304 | 6.61646 | | | 40.2967103 | 51.8416687 | | | |
| 18:00:00 | | 92.56161 | 0.09321 | 0.10269 | 0.1959 | 6.71091 | | | 40.3122971 | 51.8553679 | | | |
| 19:00:00 | | 92.60945 | 0.11692 | 0.10249 | 0.21941 | 6.67661 | | | 40.2664213 | 51.8138434 | | | |
| 20:00:00 | | 92.61124 | 0.10219 | 0.10132 | 0.20351 | 6.72789 | | | 40.2612151 | 51.8220753 | | | |
| 21:00:00 | | 92.25001 | 0.10248 | 0.1015 | 0.20398 | 6.80697 | | | 40.4936102 | 51.9475861 | | | |
| 22:00:00 | | 92.39624 | 0.10019 | 0.10298 | 0.20317 | 6.78253 | | | 40.3949975 | 51.895196 | | | |
| 23:00:00 | | 92.52914 | 0.10669 | 0.10504 | 0.21173 | 6.71329 | | | 40.316784 | 51.8472132 | | | |
| | Mínimo | 92.25001 | 0.09321 | 0.09291 | 0.19266 | 6.57386 | 270.5851 | 2.42995329 | 40.2149083 | 51.7964192 | 0.13000003 | 0 | 0 |
| | Promedio | 92.5993717 | 0.10219583 | 0.09981958 | 0.20201542 | 6.69856083 | 270.5851 | 2.42995329 | 40.284337 | 51.8352018 | 0.13000003 | 0 | 0 |
| | Máximo | 92.76997 | 0.11692 | 0.10504 | 0.21941 | 6.80697 | 270.5851 | 2.42995329 | 40.4936102 | 51.9475861 | 0.13000003 | 0 | 0 |
| | Desv. Est. | 0.12079486 | 0.00489219 | 0.00292786 | 0.00566343 | 0.07187705 | 0 | 0 | 0.06331684 | 0.03508958 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 19/12/2021 | 92.62255 | 0.11214 | 0.10595 | 0.21809 | 6.65471 | 270.5714 | 1.99130843 | 40.2692901 | 51.8170998 | 0.28294124 | 0 | 0 |
| 01:00:00 | | 92.62135 | 0.10906 | 0.10649 | 0.21555 | 6.65719 | | | 40.2713662 | 51.8201561 | | | |
| 02:00:00 | | 92.65802 | 0.10304 | 0.10631 | 0.20935 | 6.6548 | | | 40.253071 | 51.81458 | | | |
| 03:00:00 | | 92.68539 | 0.09932 | 0.10648 | 0.2058 | 6.64107 | | | 40.2425163 | 51.8113736 | | | |
| 04:00:00 | | 92.48264 | 0.0995 | 0.10478 | 0.20428 | 6.8377 | | | 40.3030211 | 51.8452619 | | | |
| 05:00:00 | | 92.5805 | 0.07791 | 0.10611 | 0.18402 | 6.77204 | | | 40.2821684 | 51.8484457 | | | |
| 06:00:00 | | 92.57751 | 0.07489 | 0.10591 | 0.1808 | 6.76783 | | | 40.2884931 | 51.8540944 | | | |
| 07:00:00 | | 92.56851 | 0.10851 | 0.10486 | 0.21337 | 6.73259 | | | 40.2741344 | 51.8230123 | | | |
| 08:00:00 | | 92.66079 | 0.08752 | 0.10339 | 0.19091 | 6.67048 | | | 40.2595053 | 51.8304394 | | | |
| 09:00:00 | | 92.67548 | 0.08422 | 0.10412 | 0.18834 | 6.6666 | | | 40.253424 | 51.829116 | | | |
| 10:00:00 | | 92.67786 | 0.07864 | 0.10509 | 0.18373 | 6.6684 | | | 40.2552204 | 51.8336004 | | | |
| 11:00:00 | | 92.60988 | 0.0794 | 0.10531 | 0.18471 | 6.72238 | | | 40.2795471 | 51.8462489 | | | |
| 12:00:00 | | 92.69707 | 0.08378 | 0.10656 | 0.19034 | 6.64004 | | | 40.2476125 | 51.8250955 | | | |
| 13:00:00 | | 92.75579 | 0.08371 | 0.10569 | 0.1894 | 6.59924 | | | 40.2235104 | 51.8124105 | | | |
| 14:00:00 | | 92.79385 | 0.08207 | 0.10464 | 0.18671 | 6.57021 | | | 40.2118057 | 51.8076488 | | | |
| 15:00:00 | | 92.85203 | 0.08411 | 0.10384 | 0.18795 | 6.51356 | | | 40.1945231 | 51.7970697 | | | |
| 16:00:00 | | 92.88311 | 0.07815 | 0.10355 | 0.1817 | 6.49574 | | | 40.1868051 | 51.7972016 | | | |
| 17:00:00 | | 92.78024 | 0.07895 | 0.10644 | 0.18539 | 6.56295 | | | 40.226714 | 51.8170633 | | | |
| 18:00:00 | | 92.56137 | 0.07267 | 0.10406 | 0.17673 | 6.72237 | | | 40.3262706 | 51.8768213 | | | |
| 19:00:00 | | 92.85004 | 0.07107 | 0.10455 | 0.17562 | 6.43611 | | | 40.2460544 | 51.8336414 | | | |
| 20:00:00 | | 92.89296 | 0.07379 | 0.1049 | 0.17869 | 6.42563 | | | 40.2153618 | 51.8149303 | | | |
| 21:00:00 | | 92.92931 | 0.08014 | 0.10496 | 0.1851 | 6.38695 | | | 40.1962553 | 51.7999986 | | | |
| 22:00:00 | | 92.95162 | 0.08196 | 0.10466 | 0.18662 | 6.36509 | | | 40.1883816 | 51.7945272 | | | |
| 23:00:00 | | 92.88751 | 0.0826 | 0.10584 | 0.18844 | 6.42005 | | | 40.2089227 | 51.8047833 | | | |
| | Mínimo | 92.48264 | 0.07107 | 0.10339 | 0.17562 | 6.36509 | 270.5714 | 1.99130843 | 40.1868051 | 51.7945272 | 0.28294124 | 0 | 0 |
| | Promedio | 92.7189742 | 0.08613125 | 0.10518708 | 0.19131833 | 6.60765542 | 270.5714 | 1.99130843 | 40.2459989 | 51.8231092 | 0.28294124 | 0 | 0 |
| | Máximo | 92.95162 | 0.11214 | 0.10656 | 0.21809 | 6.8377 | 270.5714 | 1.99130843 | 40.3262706 | 51.8768213 | 0.28294124 | 0 | 0 |
| | Desv. Est. | 0.13434518 | 0.01218675 | 0.00098396 | 0.01254533 | 0.1315215 | 0 | 0 | 0.03765253 | 0.02040495 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 20/12/2021 | 92.92319 | 0.07977 | 0.10653 | 0.1863 | 6.39511 | 270.5543 | 1.45797197 | 40.1977676 | 51.8003537 | 0.26000006 | 0 | 0 |
| 01:00:00 | | 92.90961 | 0.07408 | 0.10635 | 0.18043 | 6.42228 | | | 40.2023919 | 51.807021 | | | |
| 02:00:00 | | 92.9433 | 0.06955 | 0.10522 | 0.17477 | 6.41016 | | | 40.1905817 | 51.8043377 | | | |
| 03:00:00 | | 92.96233 | 0.06858 | 0.10518 | 0.17376 | 6.40318 | | | 40.1818876 | 51.8003078 | | | |
| 04:00:00 | | 92.92171 | 0.06896 | 0.10615 | 0.17511 | 6.43098 | | | 40.1959298 | 51.8072576 | | | |
| 05:00:00 | | 92.95696 | 0.07631 | 0.10428 | 0.18059 | 6.36089 | | | 40.1956963 | 51.8026275 | | | |
| 06:00:00 | | 93.159 | 0.07222 | 0.10702 | 0.17924 | 6.17943 | | | 40.1294717 | 51.7679526 | | | |
| 07:00:00 | | 93.35015 | 0.0681 | 0.10657 | 0.17467 | 6.01414 | | | 40.0689072 | 51.7378758 | | | |
| 08:00:00 | | 93.27225 | 0.06663 | 0.10558 | 0.17221 | 6.09217 | | | 40.0935271 | 51.7529118 | | | |
| 09:00:00 | | 93.21201 | 0.06279 | 0.10626 | 0.16905 | 6.16747 | | | 40.1069828 | 51.762795 | | | |
| 10:00:00 | | 93.23538 | 0.06887 | 0.10555 | 0.17442 | 6.12429 | | | 40.1035183 | 51.7568321 | | | |
| 11:00:00 | | 93.10741 | 0.07123 | 0.10449 | 0.17572 | 6.23515 | | | 40.1469469 | 51.7794319 | | | |
| 12:00:00 | | 93.22749 | 0.06093 | 0.10626 | 0.16719 | 6.14678 | | | 40.1084268 | 51.7648233 | | | |
| 13:00:00 | | 93.29129 | 0.05501 | 0.10574 | 0.16075 | 6.07562 | | | 40.1017582 | 51.7654783 | | | |
| 14:00:00 | | 92.93842 | 0.0511 | 0.10076 | 0.15186 | 6.33543 | | | 40.2526171 | 51.8528209 | | | |
| 15:00:00 | | 93.18649 | 0.05003 | 0.09893 | 0.14896 | 6.22971 | | | 40.12235 | 51.7837256 | | | |
| 16:00:00 | | 93.34006 | 0.04671 | 0.09879 | 0.1455 | 6.10249 | | | 40.0713089 | 51.7581969 | | | |
| 17:00:00 | | 93.36395 | 0.04237 | 0.09375 | 0.13612 | 6.15179 | | | 40.045479 | 51.7497553 | | | |
| 18:00:00 | | 93.234 | 0.04307 | 0.09703 | 0.1401 | 6.24812 | | | 40.0928674 | 51.7736196 | | | |
| 19:00:00 | | 93.26174 | 0.04315 | 0.09811 | 0.14126 | 6.21506 | | | 40.0846547 | 51.7685391 | | | |
| 20:00:00 | | 93.30938 | 0.04617 | 0.09604 | 0.14221 | 6.18976 | | | 40.0600806 | 51.7539942 | | | |
| 21:00:00 | | 93.02424 | 0.04665 | 0.09791 | 0.14456 | 6.35397 | | | 40.1892342 | 51.8230623 | | | |
| 22:00:00 | | 92.84985 | 0.04508 | 0.09869 | 0.14377 | 6.48503 | | | 40.2594824 | 51.8621173 | | | |
| 23:00:00 | | 92.96618 | 0.04558 | 0.10029 | 0.14587 | 6.45093 | | | 40.1852835 | 51.8208521 | | | |
| | Mínimo | 92.84985 | 0.04237 | 0.09375 | 0.13612 | 6.01414 | 270.5543 | 1.45797197 | 40.045479 | 51.7378758 | 0.26000006 | 0 | 0 |
| | Promedio | 93.1227663 | 0.05928917 | 0.10256167 | 0.16185083 | 6.25916417 | 270.5543 | 1.45797197 | 40.1411313 | 51.7856954 | 0.26000006 | 0 | 0 |
| | Máximo | 93.36395 | 0.07977 | 0.10702 | 0.1863 | 6.48503 | 270.5543 | 1.45797197 | 40.2594824 | 51.8621173 | 0.26000006 | 0 | 0 |
| | Desv. Est. | 0.17008851 | 0.01254896 | 0.00416013 | 0.01634424 | 0.13873569 | 0 | 0 | 0.06152588 | 0.03255432 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 21/12/2021 | 92.83931 | 0.0484 | 0.10008 | 0.14848 | 6.57613 | 270.5481 | 1.92168226 | 40.2185565 | 51.837257 | 0.14529415 | 0 | 0 |
| 01:00:00 | | 92.72692 | 0.04837 | 0.10076 | 0.14913 | 6.6818 | | | 40.2521223 | 51.8553724 | | | |
| 02:00:00 | | 92.72226 | 0.04913 | 0.10075 | 0.14988 | 6.67848 | | | 40.2557611 | 51.8568005 | | | |
| 03:00:00 | | 92.84864 | 0.04918 | 0.10155 | 0.15073 | 6.56221 | | | 40.2144225 | 51.8337506 | | | |
| 04:00:00 | | 92.83356 | 0.04773 | 0.10116 | 0.14889 | 6.58357 | | | 40.2175619 | 51.836716 | | | |
| 05:00:00 | | 92.68602 | 0.04755 | 0.10261 | 0.15016 | 6.70812 | | | 40.2667648 | 51.8630815 | | | |
| 06:00:00 | | 92.7817 | 0.04684 | 0.10544 | 0.15228 | 6.58884 | | | 40.2464667 | 51.8510061 | | | |
| 07:00:00 | | 92.8384 | 0.04726 | 0.10792 | 0.15518 | 6.50966 | | | 40.2359258 | 51.8436654 | | | |
| 08:00:00 | | 92.83118 | 0.04797 | 0.10706 | 0.15503 | 6.52034 | | | 40.2380433 | 51.8447161 | | | |
| 09:00:00 | | 92.76997 | 0.04977 | 0.10615 | 0.15592 | 6.59119 | | | 40.2506739 | 51.8508786 | | | |
| 10:00:00 | | 92.74961 | 0.05505 | 0.10534 | 0.16039 | 6.61943 | | | 40.2472735 | 51.8457575 | | | |
| 11:00:00 | | 92.6579 | 0.05638 | 0.10521 | 0.16159 | 6.71114 | | | 40.2728376 | 51.8589197 | | | |
| 12:00:00 | | 92.67113 | 0.0513 | 0.10365 | 0.15495 | 6.72197 | | | 40.2685249 | 51.8609164 | | | |
| 13:00:00 | | 92.67502 | 0.05251 | 0.10266 | 0.15517 | 6.71983 | | | 40.2677778 | 51.8600979 | | | |
| 14:00:00 | | 92.5044 | 0.055 | 0.1051 | 0.1601 | 6.71077 | | | 40.3917207 | 51.9241219 | | | |
| 15:00:00 | | 92.66965 | 0.05525 | 0.10367 | 0.15892 | 6.69417 | | | 40.2835249 | 51.8661196 | | | |
| 16:00:00 | | 92.80186 | 0.05611 | 0.10178 | 0.15789 | 6.58341 | | | 40.2367555 | 51.8408457 | | | |
| 17:00:00 | | 92.78877 | 0.05691 | 0.10269 | 0.1596 | 6.57801 | | | 40.2450141 | 51.8443159 | | | |
| 18:00:00 | | 92.81004 | 0.06141 | 0.10285 | 0.16426 | 6.57076 | | | 40.2274747 | 51.8315672 | | | |
| 19:00:00 | | 92.79919 | 0.06885 | 0.10228 | 0.17113 | 6.57491 | | | 40.2256508 | 51.8255865 | | | |
| 20:00:00 | | 92.84968 | 0.06438 | 0.10324 | 0.16762 | 6.50909 | | | 40.2219249 | 51.8261186 | | | |
| 21:00:00 | | 92.89748 | 0.06265 | 0.1022 | 0.16485 | 6.48531 | | | 40.2005819 | 51.8162265 | | | |
| 22:00:00 | | 92.94093 | 0.06083 | 0.10043 | 0.16126 | 6.48597 | | | 40.1730606 | 51.8034416 | | | |
| 23:00:00 | | 92.97451 | 0.05985 | 0.09987 | 0.15972 | 6.46628 | | | 40.159463 | 51.796997 | | | |
| | Mínimo | 92.5044 | 0.04684 | 0.09987 | 0.14848 | 6.46628 | 270.5481 | 1.92168226 | 40.159463 | 51.796997 | 0.14529415 | 0 | 0 |
| | Promedio | 92.7778388 | 0.05411167 | 0.10310208 | 0.15721375 | 6.60130792 | 270.5481 | 1.92168226 | 40.2424118 | 51.8447615 | 0.14529415 | 0 | 0 |
| | Máximo | 92.97451 | 0.06885 | 0.10792 | 0.17113 | 6.72197 | 270.5481 | 1.92168226 | 40.3917207 | 51.9241219 | 0.14529415 | 0 | 0 |
| | Desv. Est. | 0.10282014 | 0.00629768 | 0.00224135 | 0.00618523 | 0.08317747 | 0 | 0 | 0.04356 | 0.02473583 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 22/12/2021 | 92.8343 | 0.05714 | 0.10071 | 0.15785 | 6.59427 | 270.5476 | 2.19879441 | 40.2061914 | 51.824113 | 0.17588239 | 0 | 0 |
| 01:00:00 | | 92.73472 | 0.05563 | 0.10059 | 0.15622 | 6.70535 | | | 40.2306738 | 51.8387626 | | | |
| 02:00:00 | | 92.62527 | 0.05587 | 0.09965 | 0.15552 | 6.81504 | | | 40.262608 | 51.8565639 | | | |
| 03:00:00 | | 92.56306 | 0.09345 | 0.10081 | 0.19426 | 6.83536 | | | 40.2559905 | 51.8259595 | | | |
| 04:00:00 | | 92.7756 | 0.05684 | 0.10053 | 0.15737 | 6.67222 | | | 40.2146744 | 51.8291931 | | | |
| 05:00:00 | | 92.84048 | 0.05594 | 0.10109 | 0.15703 | 6.60524 | | | 40.1973689 | 51.8200514 | | | |
| 06:00:00 | | 92.745 | 0.05266 | 0.10074 | 0.1534 | 6.70554 | | | 40.2259534 | 51.8382395 | | | |
| 07:00:00 | | 92.7575 | 0.05077 | 0.10129 | 0.15206 | 6.68468 | | | 40.2270669 | 51.8398815 | | | |
| 08:00:00 | | 92.86103 | 0.04847 | 0.1014 | 0.14987 | 6.58137 | | | 40.1990693 | 51.8260597 | | | |
| 09:00:00 | | 93.01274 | 0.04631 | 0.10228 | 0.14859 | 6.43459 | | | 40.1557735 | 51.8034051 | | | |
| 10:00:00 | | 92.95236 | 0.0446 | 0.10165 | 0.14625 | 6.49857 | | | 40.174532 | 51.8152123 | | | |
| 11:00:00 | | 92.92879 | 0.05853 | 0.10201 | 0.16054 | 6.50541 | | | 40.17175 | 51.8037192 | | | |
| 12:00:00 | | 92.78185 | 0.08295 | 0.10262 | 0.18557 | 6.60775 | | | 40.205921 | 51.8048835 | | | |
| 13:00:00 | | 92.81362 | 0.04482 | 0.09989 | 0.14471 | 6.63601 | | | 40.2172041 | 51.8392857 | | | |
| 14:00:00 | | 92.83328 | 0.04232 | 0.10178 | 0.1441 | 6.60756 | | | 40.2150273 | 51.8389399 | | | |
| 15:00:00 | | 92.648 | 0.04425 | 0.10252 | 0.14677 | 6.66257 | | | 40.323837 | 51.8961554 | | | |
| 16:00:00 | | 92.74878 | 0.0442 | 0.10233 | 0.14653 | 6.60155 | | | 40.277778 | 51.8712407 | | | |
| 17:00:00 | | 93.05233 | 0.02929 | 0.09678 | 0.12607 | 6.47766 | | | 40.1244671 | 51.8012769 | | | |
| 18:00:00 | | 93.36509 | 0.02839 | 0.09235 | 0.12074 | 6.23211 | | | 40.011748 | 51.742383 | | | |
| 19:00:00 | | 93.45576 | 0.02849 | 0.09246 | 0.12095 | 6.14695 | | | 39.9843645 | 51.7272147 | | | |
| 20:00:00 | | 93.62762 | 0.02853 | 0.09205 | 0.12058 | 5.97414 | | | 39.9375997 | 51.701604 | | | |
| 21:00:00 | | 93.68185 | 0.0285 | 0.09302 | 0.12152 | 5.89378 | | | 39.9332183 | 51.6985932 | | | |
| 22:00:00 | | 93.68428 | 0.02779 | 0.09131 | 0.1191 | 5.92781 | | | 39.9205784 | 51.6931445 | | | |
| 23:00:00 | | 93.71897 | 0.02793 | 0.09095 | 0.11888 | 5.90078 | | | 39.907691 | 51.6861541 | | | |
| | Mínimo | 92.56306 | 0.02779 | 0.09095 | 0.11888 | 5.89378 | 270.5476 | 2.19879441 | 39.907691 | 51.6861541 | 0.17588239 | 0 | 0 |
| | Promedio | 93.0017617 | 0.04723625 | 0.09878375 | 0.14602 | 6.47109625 | 270.5476 | 2.19879441 | 40.1492119 | 51.8009182 | 0.17588239 | 0 | 0 |
| | Máximo | 93.71897 | 0.09345 | 0.10262 | 0.19426 | 6.83536 | 270.5476 | 2.19879441 | 40.323837 | 51.8961554 | 0.17588239 | 0 | 0 |
| | Desv. Est. | 0.36951265 | 0.01684934 | 0.00417361 | 0.01997755 | 0.29315127 | 0 | 0 | 0.12585215 | 0.05954463 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 23/12/2021 | 93.76299 | 0.02713 | 0.09173 | 0.11886 | 5.85625 | 270.5521 | 1.79217758 | 39.8958759 | 51.6798459 | 0.13000003 | 0 | 0 |
| 01:00:00 | | 93.68512 | 0.02527 | 0.0915 | 0.11677 | 5.94815 | | | 39.9140476 | 51.6913527 | | | |
| 02:00:00 | | 93.59998 | 0.02532 | 0.09151 | 0.11683 | 6.02282 | | | 39.9423475 | 51.7068347 | | | |
| 03:00:00 | | 93.61194 | 0.02661 | 0.09166 | 0.11827 | 6.00408 | | | 39.9399049 | 51.704474 | | | |
| 04:00:00 | | 93.59295 | 0.02655 | 0.09146 | 0.11801 | 6.03196 | | | 39.9419398 | 51.705784 | | | |
| 05:00:00 | | 93.56625 | 0.02501 | 0.09113 | 0.11614 | 6.06548 | | | 39.9473108 | 51.7100319 | | | |
| 06:00:00 | | 93.64827 | 0.02397 | 0.09269 | 0.11666 | 5.98246 | | | 39.9232549 | 51.6968059 | | | |
| 07:00:00 | | 93.62704 | 0.02443 | 0.09254 | 0.11697 | 6.0034 | | | 39.9290063 | 51.6997214 | | | |
| 08:00:00 | | 93.34451 | 0.02758 | 0.0945 | 0.12208 | 6.09787 | | | 40.0863547 | 51.7819651 | | | |
| 09:00:00 | | 93.05701 | 0.11766 | 0.10387 | 0.22153 | 6.12696 | | | 40.1711955 | 51.7599387 | | | |
| 10:00:00 | | 93.59784 | 0.02293 | 0.09186 | 0.11479 | 6.02323 | | | 39.9524761 | 51.7138386 | | | |
| 11:00:00 | | 93.23062 | 0.16255 | 0.10007 | 0.26262 | 6.12116 | | | 40.0137461 | 51.6443841 | | | |
| 12:00:00 | | 93.14597 | 0.0646 | 0.10423 | 0.16883 | 6.18951 | | | 40.1540735 | 51.7879507 | | | |
| 13:00:00 | | 93.22549 | 0.06035 | 0.11636 | 0.17671 | 6.04429 | | | 40.1536151 | 51.784685 | | | |
| 14:00:00 | | 93.26113 | 0.06389 | 0.10601 | 0.1699 | 6.04523 | | | 40.142923 | 51.7811831 | | | |
| 15:00:00 | | 93.24517 | 0.06574 | 0.10415 | 0.16989 | 6.09615 | | | 40.1312408 | 51.7745429 | | | |
| 16:00:00 | | 93.25529 | 0.06304 | 0.10337 | 0.16641 | 6.10386 | | | 40.1216806 | 51.7716774 | | | |
| 17:00:00 | | 93.29327 | 0.0615 | 0.10345 | 0.16495 | 6.07468 | | | 40.1081287 | 51.7653282 | | | |
| 18:00:00 | | 93.29089 | 0.06141 | 0.10669 | 0.1681 | 6.04941 | | | 40.1170792 | 51.768662 | | | |
| 19:00:00 | | 93.32786 | 0.06459 | 0.10701 | 0.1716 | 6.02278 | | | 40.0973952 | 51.7555452 | | | |
| 20:00:00 | | 93.31794 | 0.06474 | 0.1074 | 0.17214 | 6.01984 | | | 40.1037199 | 51.7586787 | | | |
| 21:00:00 | | 93.24081 | 0.06334 | 0.10557 | 0.16891 | 6.09661 | | | 40.1275746 | 51.7736424 | | | |
| 22:00:00 | | 93.2635 | 0.06545 | 0.10539 | 0.17084 | 6.06769 | | | 40.1199757 | 51.7680436 | | | |
| 23:00:00 | | 93.21221 | 0.0635 | 0.10982 | 0.17332 | 6.0364 | | | 40.1676389 | 51.7930808 | | | |
| | Mínimo | 93.05701 | 0.02293 | 0.09113 | 0.11479 | 5.85625 | 270.5521 | 1.79217758 | 39.8958759 | 51.6443841 | 0.13000003 | 0 | 0 |
| | Promedio | 93.3918354 | 0.05404833 | 0.10016542 | 0.15421375 | 6.04709458 | 270.5521 | 1.79217758 | 40.0501044 | 51.7407499 | 0.13000003 | 0 | 0 |
| | Máximo | 93.76299 | 0.16255 | 0.11636 | 0.26262 | 6.18951 | 270.5521 | 1.79217758 | 40.1711955 | 51.7930808 | 0.13000003 | 0 | 0 |
| | Desv. Est. | 0.20179925 | 0.03303921 | 0.00757892 | 0.03783188 | 0.06637504 | 0 | 0 | 0.09899767 | 0.04214577 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 24/12/2021 | 93.10641 | 0.06574 | 0.11454 | 0.18028 | 6.04426 | 270.5588 | 1.64457011 | 40.2337674 | 51.8251137 | 0.06117648 | 0 | 0 |
| 01:00:00 | | 93.26326 | 0.24587 | 0.11333 | 0.3592 | 5.75287 | | | 40.0524817 | 51.5995257 | | | |
| 02:00:00 | | 93.40791 | 0.09734 | 0.11852 | 0.21586 | 5.72259 | | | 40.1180647 | 51.7374708 | | | |
| 03:00:00 | | 93.51871 | 0.06473 | 0.11669 | 0.18142 | 5.65875 | | | 40.1027208 | 51.752939 | | | |
| 04:00:00 | | 93.53594 | 0.06106 | 0.11629 | 0.17735 | 5.65559 | | | 40.0943568 | 51.7512061 | | | |
| 05:00:00 | | 93.46258 | 0.05808 | 0.11644 | 0.17452 | 5.71069 | | | 40.1258787 | 51.7704586 | | | |
| 06:00:00 | | 93.2308 | 0.05711 | 0.1166 | 0.17371 | 5.93792 | | | 40.1949353 | 51.8089995 | | | |
| 07:00:00 | | 93.17215 | 0.05935 | 0.11512 | 0.17447 | 6.00389 | | | 40.2076717 | 51.8151575 | | | |
| 08:00:00 | | 93.0997 | 0.06299 | 0.11482 | 0.17781 | 6.07026 | | | 40.2278689 | 51.8238127 | | | |
| 09:00:00 | | 93.13683 | 0.06325 | 0.11303 | 0.17628 | 6.025 | | | 40.2287808 | 51.8248134 | | | |
| 10:00:00 | | 93.30553 | 0.06442 | 0.11487 | 0.17929 | 5.8351 | | | 40.1891332 | 51.8011856 | | | |
| 11:00:00 | | 93.29786 | 0.0705 | 0.1163 | 0.1868 | 5.81771 | | | 40.1952702 | 51.7994986 | | | |
| 12:00:00 | | 93.34682 | 0.07554 | 0.11595 | 0.19149 | 5.77662 | | | 40.1736749 | 51.7842938 | | | |
| 13:00:00 | | 93.31033 | 0.0788 | 0.11707 | 0.19587 | 5.78436 | | | 40.1930701 | 51.791985 | | | |
| 14:00:00 | | 93.15805 | 0.07911 | 0.11674 | 0.19585 | 5.92867 | | | 40.2393908 | 51.8173453 | | | |
| 15:00:00 | | 93.17332 | 0.08374 | 0.11658 | 0.20032 | 5.90456 | | | 40.2352613 | 51.8118512 | | | |
| 16:00:00 | | 93.26401 | 0.08105 | 0.11391 | 0.19496 | 5.84832 | | | 40.2014525 | 51.7965559 | | | |
| 17:00:00 | | 93.28394 | 0.07901 | 0.11313 | 0.19214 | 5.83727 | | | 40.1949815 | 51.794823 | | | |
| 18:00:00 | | 93.19033 | 0.07615 | 0.11487 | 0.19102 | 5.90955 | | | 40.2323603 | 51.8164537 | | | |
| 19:00:00 | | 93.15151 | 0.0792 | 0.1158 | 0.195 | 5.93123 | | | 40.2477867 | 51.8222482 | | | |
| 20:00:00 | | 93.09658 | 0.08402 | 0.11677 | 0.20079 | 5.95285 | | | 40.2735111 | 51.8323679 | | | |
| 21:00:00 | | 93.00047 | 0.08742 | 0.11922 | 0.20664 | 6.00656 | | | 40.3132916 | 51.850483 | | | |
| 22:00:00 | | 93.01398 | 0.09128 | 0.11944 | 0.21072 | 5.98535 | | | 40.3079799 | 51.8447344 | | | |
| 23:00:00 | | 92.67071 | 0.0842 | 0.11792 | 0.20212 | 6.32237 | | | 40.4139343 | 51.9085721 | | | |
| | Mínimo | 92.67071 | 0.05711 | 0.11303 | 0.17371 | 5.65559 | 270.5588 | 1.64457011 | 40.0524817 | 51.5995257 | 0.06117648 | 0 | 0 |
| | Promedio | 93.2165721 | 0.08124833 | 0.11599792 | 0.19724625 | 5.8925975 | 270.5588 | 1.64457011 | 40.2082344 | 51.7992456 | 0.06117648 | 0 | 0 |
| | Máximo | 93.53594 | 0.24587 | 0.11944 | 0.3592 | 6.32237 | 270.5588 | 1.64457011 | 40.4139343 | 51.9085721 | 0.06117648 | 0 | 0 |
| | Desv. Est. | 0.18466326 | 0.03681616 | 0.00176332 | 0.03657952 | 0.15196699 | 0 | 0 | 0.07759878 | 0.05541236 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 25/12/2021 | 92.82983 | 0.08045 | 0.1181 | 0.19855 | 6.18577 | 270.56144 | 2.6332617 | 40.3609136 | 51.8821518 | 0.16823533 | 0 | 0 |
| 01:00:00 | | 92.87534 | 0.0819 | 0.12114 | 0.20304 | 6.10729 | | | 40.3566974 | 51.877249 | | | |
| 02:00:00 | | 92.919 | 0.08233 | 0.12055 | 0.20288 | 6.08536 | | | 40.3326823 | 51.8641821 | | | |
| 03:00:00 | | 92.93112 | 0.08436 | 0.12057 | 0.20493 | 6.06533 | | | 40.3304871 | 51.8615122 | | | |
| 04:00:00 | | 93.02726 | 0.08113 | 0.11698 | 0.19811 | 6.0185 | | | 40.2897947 | 51.8433197 | | | |
| 05:00:00 | | 93.37685 | 0.07415 | 0.10595 | 0.1801 | 5.91421 | | | 40.1046731 | 51.7529163 | | | |
| 06:00:00 | | 93.27927 | 0.07448 | 0.1093 | 0.18378 | 5.97785 | | | 40.1423087 | 51.7716639 | | | |
| 07:00:00 | | 93.14206 | 0.07278 | 0.10695 | 0.17973 | 6.14097 | | | 40.1746968 | 51.7918938 | | | |
| 08:00:00 | | 92.40312 | 0.07748 | 0.11867 | 0.19615 | 6.59832 | | | 40.4869187 | 51.953021 | | | |
| 09:00:00 | | 91.98203 | 0.08149 | 0.12441 | 0.2059 | 6.8758 | | | 40.6574207 | 52.0402954 | | | |
| 10:00:00 | | 91.69336 | 0.08185 | 0.12237 | 0.20422 | 6.98885 | | | 40.8194621 | 52.1285613 | | | |
| 11:00:00 | | 91.89123 | 0.08901 | 0.12431 | 0.21332 | 6.90121 | | | 40.7056568 | 52.0611393 | | | |
| 12:00:00 | | 91.88885 | 0.08609 | 0.1249 | 0.21099 | 6.82879 | | | 40.7366242 | 52.0794276 | | | |
| 13:00:00 | | 91.70798 | 0.13371 | 0.12569 | 0.2594 | 6.77028 | | | 40.8491507 | 52.1062979 | | | |
| 14:00:00 | | 91.84026 | 0.21521 | 0.12635 | 0.34156 | 6.61314 | | | 40.7323758 | 51.9858904 | | | |
| 15:00:00 | | 92.11713 | 0.22067 | 0.12863 | 0.3493 | 6.38681 | | | 40.6251422 | 51.922503 | | | |
| 16:00:00 | | 92.02918 | 0.18275 | 0.12771 | 0.31046 | 6.52133 | | | 40.67166 | 51.974793 | | | |
| 17:00:00 | | 92.24303 | 0.12848 | 0.12486 | 0.25334 | 6.43705 | | | 40.6198996 | 51.9858132 | | | |
| 18:00:00 | | 92.48826 | 0.11718 | 0.12245 | 0.23963 | 6.29755 | | | 40.5190459 | 51.9400178 | | | |
| 19:00:00 | | 92.58242 | 0.10407 | 0.12309 | 0.22716 | 6.23214 | | | 40.4940821 | 51.9352741 | | | |
| 20:00:00 | | 92.58792 | 0.10424 | 0.12428 | 0.22852 | 6.1972 | | | 40.5046095 | 51.9402134 | | | |
| 21:00:00 | | 92.5336 | 0.1054 | 0.12797 | 0.23337 | 6.18044 | | | 40.5489317 | 51.9615759 | | | |
| 22:00:00 | | 92.43694 | 0.11071 | 0.13238 | 0.24309 | 6.17182 | | | 40.6178005 | 51.9929538 | | | |
| 23:00:00 | | 92.39074 | 0.10868 | 0.13345 | 0.24213 | 6.15534 | | | 40.6631998 | 52.0183186 | | | |
| | Mínimo | 91.69336 | 0.07278 | 0.10595 | 0.17973 | 5.91421 | 270.56144 | 2.6332617 | 40.1046731 | 51.7529163 | 0.16823533 | 0 | 0 |
| | Promedio | 92.4665325 | 0.10744167 | 0.1221275 | 0.22956917 | 6.36047292 | 270.56144 | 2.6332617 | 40.5143431 | 51.9446244 | 0.16823533 | 0 | 0 |
| | Máximo | 93.37685 | 0.22067 | 0.13345 | 0.3493 | 6.98885 | 270.56144 | 2.6332617 | 40.8491507 | 52.1285613 | 0.16823533 | 0 | 0 |
| | Desv. Est. | 0.50439747 | 0.04223437 | 0.00697648 | 0.04628389 | 0.32425089 | 0 | 0 | 0.21161233 | 0.10129608 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 26/12/2021 | 92.27087 | 0.11113 | 0.13835 | 0.24948 | 6.19306 | 270.5623 | 3.04684114 | 40.7280308 | 52.0494144 | 0.51235306 | 0 | 0 |
| 01:00:00 | | 92.20825 | 0.11547 | 0.13869 | 0.25416 | 6.20365 | | | 40.7639296 | 52.0656192 | | | |
| 02:00:00 | | 92.34222 | 0.11728 | 0.13777 | 0.25505 | 6.10422 | | | 40.7092772 | 52.0350558 | | | |
| 03:00:00 | | 92.25933 | 0.11958 | 0.13854 | 0.25812 | 6.11189 | | | 40.7597269 | 52.0603345 | | | |
| 04:00:00 | | 92.17782 | 0.12132 | 0.13692 | 0.25824 | 6.20567 | | | 40.7763634 | 52.0690761 | | | |
| 05:00:00 | | 92.15507 | 0.12004 | 0.14086 | 0.2609 | 6.18799 | | | 40.7986826 | 52.0801507 | | | |
| 06:00:00 | | 92.24213 | 0.11462 | 0.14008 | 0.2547 | 6.14766 | | | 40.7586731 | 52.0626222 | | | |
| 07:00:00 | | 92.07468 | 0.1124 | 0.1405 | 0.2529 | 6.31107 | | | 40.8020604 | 52.0877868 | | | |
| 08:00:00 | | 91.73064 | 0.11672 | 0.14655 | 0.26327 | 6.52462 | | | 40.9501509 | 52.1622857 | | | |
| 09:00:00 | | 91.90147 | 0.23619 | 0.14323 | 0.37942 | 6.64153 | | | 40.6491069 | 51.9182958 | | | |
| 10:00:00 | | 92.96297 | 0.46958 | 0.13284 | 0.60242 | 5.74442 | | | 40.0340949 | 51.4235991 | | | |
| 11:00:00 | | 92.39806 | 0.30932 | 0.15013 | 0.45945 | 5.98486 | | | 40.4886604 | 51.7747564 | | | |
| 12:00:00 | | 92.10909 | 0.12455 | 0.15885 | 0.2834 | 6.23177 | | | 40.7799061 | 52.0587473 | | | |
| 13:00:00 | | 92.22189 | 0.12094 | 0.15769 | 0.27863 | 6.21062 | | | 40.7160325 | 52.0272651 | | | |
| 14:00:00 | | 92.25639 | 0.12688 | 0.15776 | 0.28464 | 6.18211 | | | 40.698906 | 52.0137477 | | | |
| 15:00:00 | | 92.24285 | 0.12549 | 0.15591 | 0.2814 | 6.21251 | | | 40.7039291 | 52.0183324 | | | |
| 16:00:00 | | 92.33193 | 0.13165 | 0.15206 | 0.28371 | 6.13385 | | | 40.6700238 | 51.9973198 | | | |
| 17:00:00 | | 92.32014 | 0.12191 | 0.14494 | 0.26685 | 6.22445 | | | 40.6519438 | 51.9978976 | | | |
| 18:00:00 | | 92.46225 | 0.11595 | 0.1389 | 0.25485 | 6.16117 | | | 40.584844 | 51.9684982 | | | |
| 19:00:00 | | 93.00767 | 0.08329 | 0.13457 | 0.21786 | 5.81321 | | | 40.3808085 | 51.882343 | | | |
| 20:00:00 | | 93.02227 | 0.0844 | 0.13337 | 0.21777 | 5.84641 | | | 40.3530124 | 51.867184 | | | |
| 21:00:00 | | 92.80522 | 0.07939 | 0.13161 | 0.211 | 6.09297 | | | 40.4033751 | 51.8993894 | | | |
| 22:00:00 | | 92.91849 | 0.07987 | 0.13054 | 0.21041 | 6.0083 | | | 40.3590852 | 51.8753932 | | | |
| 23:00:00 | | 92.78111 | 0.07613 | 0.12649 | 0.20262 | 6.13369 | | | 40.4096449 | 51.9075442 | | | |
| | Mínimo | 91.73064 | 0.07613 | 0.12649 | 0.20262 | 5.74442 | 270.5623 | 3.04684114 | 40.0340949 | 51.4235991 | 0.51235306 | 0 | 0 |
| | Promedio | 92.3834504 | 0.13892083 | 0.14196458 | 0.28088542 | 6.1504875 | 270.5623 | 3.04684114 | 40.6220945 | 51.9709441 | 0.51235306 | 0 | 0 |
| | Máximo | 93.02227 | 0.46958 | 0.15885 | 0.60242 | 6.64153 | 270.5623 | 3.04684114 | 40.9501509 | 52.1622857 | 0.51235306 | 0 | 0 |
| | Desv. Est. | 0.35108163 | 0.08627972 | 0.00923208 | 0.08732675 | 0.19369344 | 0 | 0 | 0.20636379 | 0.14767296 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 27/12/2021 | 92.43015 | 0.06982 | 0.12169 | 0.19151 | 6.53705 | 270.5476 | 1.66963553 | 40.4954157 | 51.9615625 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.51611 | 0.08716 | 0.11537 | 0.20253 | 6.46699 | | | 40.4544255 | 51.9299663 | | | |
| 02:00:00 | | 92.78162 | 0.15973 | 0.11541 | 0.27514 | 6.15774 | | | 40.3175814 | 51.8041238 | | | |
| 03:00:00 | | 93.04437 | 0.09187 | 0.11226 | 0.20413 | 6.0157 | | | 40.2722279 | 51.8284521 | | | |
| 04:00:00 | | 89.9959 | 0.3419 | 0.11239 | 0.45429 | 8.23403 | | | 41.153128 | 52.1362246 | | | |
| 05:00:00 | | 91.24401 | 0.5335 | 0.10945 | 0.64295 | 7.29905 | | | 40.5135645 | 51.6557315 | | | |
| 06:00:00 | | 92.78091 | 0.48869 | 0.11042 | 0.59911 | 5.92359 | | | 40.061249 | 51.43597 | | | |
| 07:00:00 | | 92.95421 | 0.41247 | 0.10516 | 0.51763 | 5.86924 | | | 40.0505249 | 51.485581 | | | |
| 08:00:00 | | 92.6572 | 0.53811 | 0.10423 | 0.64234 | 6.04264 | | | 40.0504836 | 51.3987343 | | | |
| 09:00:00 | | 92.7775 | 0.17938 | 0.10783 | 0.28721 | 6.24205 | | | 40.2709127 | 51.7687164 | | | |
| 10:00:00 | | 92.71614 | 0.13433 | 0.10846 | 0.24279 | 6.36753 | | | 40.3066692 | 51.8198197 | | | |
| 11:00:00 | | 92.98946 | 0.11971 | 0.10739 | 0.2271 | 6.13608 | | | 40.2280386 | 51.7874686 | | | |
| 12:00:00 | | 93.14922 | 0.11813 | 0.10917 | 0.2273 | 5.97743 | | | 40.1803615 | 51.7615215 | | | |
| 13:00:00 | | 93.32984 | 0.15769 | 0.11255 | 0.27024 | 5.71126 | | | 40.121809 | 51.6996256 | | | |
| 14:00:00 | | 93.21931 | 0.10107 | 0.11031 | 0.21138 | 5.91024 | | | 40.1764111 | 51.7707586 | | | |
| 15:00:00 | | 92.62511 | 0.12196 | 0.12212 | 0.24408 | 6.21583 | | | 40.4482935 | 51.8983842 | | | |
| 16:00:00 | | 92.50561 | 0.11877 | 0.12337 | 0.24214 | 6.30449 | | | 40.5028449 | 51.9297118 | | | |
| 17:00:00 | | 92.41323 | 0.11799 | 0.12366 | 0.24165 | 6.38348 | | | 40.5354988 | 51.947968 | | | |
| 18:00:00 | | 91.94051 | 0.11853 | 0.1272 | 0.24573 | 6.48283 | | | 40.8230092 | 52.1012677 | | | |
| 19:00:00 | | 92.31045 | 0.10724 | 0.12581 | 0.23305 | 6.39912 | | | 40.6073145 | 51.9933495 | | | |
| 20:00:00 | | 89.52641 | 0.33261 | 0.12131 | 0.45392 | 8.47038 | | | 41.3912013 | 52.268189 | | | |
| 21:00:00 | | 90.26237 | 0.62701 | 0.12112 | 0.74813 | 7.94905 | | | 40.8231879 | 51.7565322 | | | |
| 22:00:00 | | 92.17308 | 0.56037 | 0.12683 | 0.6872 | 6.22417 | | | 40.2795516 | 51.4988115 | | | |
| 23:00:00 | | 92.72175 | 0.52953 | 0.12287 | 0.6524 | 5.75984 | | | 40.1258055 | 51.4367475 | | | |
| | Mínimo | 89.52641 | 0.06982 | 0.10423 | 0.19151 | 5.71126 | 270.5476 | 1.66963553 | 40.0504836 | 51.3987343 | 0.19117652 | 0 | 0 |
| | Promedio | 92.2943529 | 0.25698208 | 0.1156825 | 0.37266458 | 6.46165875 | 270.5476 | 1.66963553 | 40.4245629 | 51.7948007 | 0.19117652 | 0 | 0 |
| | Máximo | 93.32984 | 0.62701 | 0.1272 | 0.74813 | 8.47038 | 270.5476 | 1.66963553 | 41.3912013 | 52.268189 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 1.01920759 | 0.19130306 | 0.00742346 | 0.19093665 | 0.75504432 | 0 | 0 | 0.342298 | 0.22876464 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 28/12/2021 | 92.63879 | 0.38251 | 0.1201 | 0.50261 | 5.981 | 270.5438 | 1.67242057 | 40.2547988 | 51.6113463 | 0.26764712 | 0 | 0 |
| 01:00:00 | | 92.51111 | 0.2233 | 0.12172 | 0.34502 | 6.24069 | | | 40.4077245 | 51.8055929 | | | |
| 02:00:00 | | 91.62268 | 0.28919 | 0.12073 | 0.40992 | 7.00191 | | | 40.6426723 | 51.8897656 | | | |
| 03:00:00 | | 92.73974 | 0.38083 | 0.11967 | 0.5005 | 5.93202 | | | 40.212525 | 51.5896426 | | | |
| 04:00:00 | | 92.84338 | 0.33382 | 0.11691 | 0.45073 | 5.92504 | | | 40.1901785 | 51.6115237 | | | |
| 05:00:00 | | 92.68191 | 0.29986 | 0.11607 | 0.41593 | 6.0847 | | | 40.2789329 | 51.684353 | | | |
| 06:00:00 | | 92.83804 | 0.29936 | 0.11929 | 0.41865 | 5.92239 | | | 40.2327635 | 51.6577099 | | | |
| 07:00:00 | | 92.79408 | 0.20061 | 0.11703 | 0.31764 | 6.09503 | | | 40.2999413 | 51.7648371 | | | |
| 08:00:00 | | 92.60189 | 0.20952 | 0.11942 | 0.32894 | 6.24955 | | | 40.3562022 | 51.7884146 | | | |
| 09:00:00 | | 92.51643 | 0.26771 | 0.12191 | 0.38962 | 6.25674 | | | 40.3471052 | 51.7416143 | | | |
| 10:00:00 | | 92.65585 | 0.15986 | 0.12172 | 0.28158 | 6.21677 | | | 40.3814546 | 51.8357927 | | | |
| 11:00:00 | | 92.76176 | 0.14249 | 0.12283 | 0.26532 | 6.1168 | | | 40.3672382 | 51.8395446 | | | |
| 12:00:00 | | 93.07067 | 0.13033 | 0.11936 | 0.24969 | 5.92994 | | | 40.2410727 | 51.7809282 | | | |
| 13:00:00 | | 93.48431 | 0.11648 | 0.10968 | 0.22616 | 5.78532 | | | 40.0238518 | 51.6770988 | | | |
| 14:00:00 | | 93.53694 | 0.11553 | 0.11089 | 0.22642 | 5.73926 | | | 40.0038284 | 51.6662425 | | | |
| 15:00:00 | | 93.53696 | 0.11899 | 0.11129 | 0.23028 | 5.72905 | | | 40.001569 | 51.6623583 | | | |
| 16:00:00 | | 92.92413 | 0.12477 | 0.1237 | 0.24847 | 5.93518 | | | 40.3459365 | 51.8395174 | | | |
| 17:00:00 | | 91.66194 | 0.27582 | 0.12481 | 0.40063 | 6.87546 | | | 40.6715226 | 51.9124835 | | | |
| 18:00:00 | | 93.29581 | 0.38289 | 0.12056 | 0.50345 | 5.39684 | | | 40.0411434 | 51.4929854 | | | |
| 19:00:00 | | 93.20139 | 0.34592 | 0.11735 | 0.46327 | 5.59751 | | | 40.0606716 | 51.5314673 | | | |
| 20:00:00 | | 92.94414 | 0.34475 | 0.11644 | 0.46119 | 5.8688 | | | 40.1215341 | 51.5665927 | | | |
| 21:00:00 | | 93.16717 | 0.25665 | 0.11697 | 0.37362 | 5.71542 | | | 40.1250584 | 51.6297389 | | | |
| 22:00:00 | | 93.14584 | 0.17773 | 0.11843 | 0.29616 | 5.7963 | | | 40.1926072 | 51.7213614 | | | |
| 23:00:00 | | 93.00919 | 0.23831 | 0.11738 | 0.35569 | 5.85968 | | | 40.2016403 | 51.6843258 | | | |
| | Mínimo | 91.62268 | 0.11553 | 0.10968 | 0.22616 | 5.39684 | 270.5438 | 1.67242057 | 40.001569 | 51.4929854 | 0.26764712 | 0 | 0 |
| | Promedio | 92.8410063 | 0.24238458 | 0.11851083 | 0.36089542 | 6.010475 | 270.5438 | 1.67242057 | 40.2500822 | 51.7077182 | 0.26764712 | 0 | 0 |
| | Máximo | 93.53696 | 0.38289 | 0.12481 | 0.50345 | 7.00191 | 270.5438 | 1.67242057 | 40.6715226 | 51.9124835 | 0.26764712 | 0 | 0 |
| | Desv. Est. | 0.47923095 | 0.0924406 | 0.00384917 | 0.09346683 | 0.35685725 | 0 | 0 | 0.17657061 | 0.11348912 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 29/12/2021 | 93.03063 | 0.21231 | 0.11832 | 0.33063 | 5.85832 | 270.5529 | 1.70027104 | 40.2139731 | 51.7088266 | 0.35176479 | 0 | 0 |
| 01:00:00 | | 93.15715 | 0.27973 | 0.11756 | 0.39729 | 5.69147 | | | 40.1199573 | 51.610391 | | | |
| 02:00:00 | | 93.29861 | 0.15726 | 0.11684 | 0.2741 | 5.67906 | | | 40.1614291 | 51.7192965 | | | |
| 03:00:00 | | 93.50171 | 0.14755 | 0.11717 | 0.26472 | 5.49613 | | | 40.1064099 | 51.6956915 | | | |
| 04:00:00 | | 93.58619 | 0.14039 | 0.11795 | 0.25834 | 5.41971 | | | 40.0834127 | 51.6877279 | | | |
| 05:00:00 | | 93.60735 | 0.14145 | 0.11899 | 0.26044 | 5.3916 | | | 40.0775416 | 51.6832435 | | | |
| 06:00:00 | | 93.701 | 0.14443 | 0.11497 | 0.2594 | 5.34488 | | | 40.0328988 | 51.658647 | | | |
| 07:00:00 | | 93.68125 | 0.14723 | 0.11614 | 0.26337 | 5.35775 | | | 40.0358411 | 51.6577647 | | | |
| 08:00:00 | | 93.67214 | 0.14256 | 0.11665 | 0.25921 | 5.37208 | | | 40.0386595 | 51.6623948 | | | |
| 09:00:00 | | 93.64163 | 0.14407 | 0.11598 | 0.26005 | 5.41141 | | | 40.042349 | 51.6637454 | | | |
| 10:00:00 | | 93.86116 | 0.14536 | 0.10827 | 0.25363 | 5.36004 | | | 39.9124891 | 51.5957324 | | | |
| 11:00:00 | | 94.24897 | 0.14539 | 0.10373 | 0.24912 | 5.1529 | | | 39.7190865 | 51.4921623 | | | |
| 12:00:00 | | 94.36918 | 0.14637 | 0.10332 | 0.24969 | 5.06264 | | | 39.6698558 | 51.4646232 | | | |
| 13:00:00 | | 94.42149 | 0.13386 | 0.09797 | 0.23183 | 5.12385 | | | 39.6197909 | 51.4489594 | | | |
| 14:00:00 | | 94.28634 | 0.12192 | 0.09785 | 0.21977 | 5.25579 | | | 39.6712719 | 51.485904 | | | |
| 15:00:00 | | 94.02988 | 0.11804 | 0.10099 | 0.21903 | 5.46773 | | | 39.7631842 | 51.537739 | | | |
| 16:00:00 | | 94.12078 | 0.11877 | 0.09928 | 0.21805 | 5.31317 | | | 39.7746922 | 51.5438565 | | | |
| 17:00:00 | | 94.1581 | 0.1203 | 0.0998 | 0.2201 | 5.26754 | | | 39.7586605 | 51.5337322 | | | |
| 18:00:00 | | 94.29229 | 0.11856 | 0.09945 | 0.21801 | 5.18165 | | | 39.69987 | 51.5029412 | | | |
| 19:00:00 | | 94.48547 | 0.11529 | 0.10029 | 0.21558 | 5.03512 | | | 39.6272659 | 51.4650006 | | | |
| 20:00:00 | | 94.40752 | 0.1148 | 0.10068 | 0.21548 | 5.0842 | | | 39.6601811 | 51.4832114 | | | |
| 21:00:00 | | 94.40247 | 0.11538 | 0.10072 | 0.2161 | 5.09107 | | | 39.660644 | 51.4830478 | | | |
| 22:00:00 | | 93.71294 | 0.11498 | 0.11257 | 0.22755 | 5.38081 | | | 40.0289251 | 51.678604 | | | |
| 23:00:00 | | 93.61316 | 0.13333 | 0.11476 | 0.24809 | 5.39875 | | | 40.0802181 | 51.6924351 | | | |
| | Mínimo | 93.03063 | 0.1148 | 0.09785 | 0.21548 | 5.03512 | 270.5529 | 1.70027104 | 39.6197909 | 51.4489594 | 0.35176479 | 0 | 0 |
| | Promedio | 93.8869754 | 0.14247208 | 0.10876042 | 0.2512325 | 5.34156958 | 270.5529 | 1.70027104 | 39.8982753 | 51.5898199 | 0.35176479 | 0 | 0 |
| | Máximo | 94.48547 | 0.27973 | 0.11899 | 0.39729 | 5.85832 | 270.5529 | 1.70027104 | 40.2139731 | 51.7192965 | 0.35176479 | 0 | 0 |
| | Desv. Est. | 0.42910206 | 0.03601005 | 0.00823919 | 0.04106022 | 0.20704199 | 0 | 0 | 0.20302375 | 0.09535326 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 30/12/2021 | 93.76177 | 0.13578 | 0.11988 | 0.25566 | 5.13627 | 270.5658 | 1.93142992 | 40.1047463 | 51.7008629 | 0.76470606 | 0 | 0 |
| 01:00:00 | | 93.70617 | 0.15444 | 0.11855 | 0.27299 | 5.23448 | | | 40.073967 | 51.6718867 | | | |
| 02:00:00 | | 93.82965 | 0.15008 | 0.11826 | 0.26834 | 5.15543 | | | 40.0191862 | 51.645171 | | | |
| 03:00:00 | | 93.7514 | 0.1453 | 0.11736 | 0.26266 | 5.23947 | | | 40.0440444 | 51.6626765 | | | |
| 04:00:00 | | 93.69154 | 0.13447 | 0.11766 | 0.25213 | 5.30214 | | | 40.071735 | 51.6853765 | | | |
| 05:00:00 | | 93.43372 | 0.13151 | 0.11681 | 0.24832 | 5.5584 | | | 40.1483537 | 51.7300664 | | | |
| 06:00:00 | | 93.52944 | 0.12799 | 0.11844 | 0.24643 | 5.45255 | | | 40.1273546 | 51.7201561 | | | |
| 07:00:00 | | 93.62659 | 0.12852 | 0.11735 | 0.24587 | 5.37272 | | | 40.0942787 | 51.7021409 | | | |
| 08:00:00 | | 93.53237 | 0.1255 | 0.12028 | 0.24578 | 5.43481 | | | 40.1389035 | 51.7272512 | | | |
| 09:00:00 | | 93.51926 | 0.12278 | 0.11936 | 0.24214 | 5.45317 | | | 40.1429962 | 51.731872 | | | |
| 10:00:00 | | 93.58305 | 0.12033 | 0.12412 | 0.24445 | 5.37875 | | | 40.1251774 | 51.721557 | | | |
| 11:00:00 | | 93.54026 | 0.11828 | 0.12584 | 0.24412 | 5.41636 | | | 40.1397974 | 51.7302166 | | | |
| 12:00:00 | | 93.68674 | 0.12242 | 0.12356 | 0.24598 | 5.2764 | | | 40.0937152 | 51.7030187 | | | |
| 13:00:00 | | 93.71725 | 0.12458 | 0.12457 | 0.24915 | 5.22544 | | | 40.089948 | 51.6988525 | | | |
| 14:00:00 | | 93.77099 | 0.1242 | 0.121 | 0.2452 | 5.19127 | | | 40.0714095 | 51.690634 | | | |
| 15:00:00 | | 93.93393 | 0.11647 | 0.11936 | 0.23583 | 5.04336 | | | 40.0301487 | 51.6741107 | | | |
| 16:00:00 | | 94.01999 | 0.10324 | 0.11952 | 0.22276 | 4.96631 | | | 40.0181965 | 51.6767258 | | | |
| 17:00:00 | | 93.78663 | 0.12988 | 0.12004 | 0.24992 | 5.16799 | | | 40.0685224 | 51.6854309 | | | |
| 18:00:00 | | 93.89907 | 0.1272 | 0.11899 | 0.24619 | 5.08921 | | | 40.0230176 | 51.6629358 | | | |
| 19:00:00 | | 93.70493 | 0.12693 | 0.11981 | 0.24674 | 5.24611 | | | 40.0909102 | 51.6999941 | | | |
| 20:00:00 | | 93.42054 | 0.12707 | 0.1211 | 0.24817 | 5.40744 | | | 40.2238175 | 51.7717593 | | | |
| 21:00:00 | | 93.47003 | 0.12271 | 0.12098 | 0.24369 | 5.38821 | | | 40.2005357 | 51.7622402 | | | |
| 22:00:00 | | 93.32066 | 0.12502 | 0.12111 | 0.24613 | 5.5505 | | | 40.2372136 | 51.7808101 | | | |
| 23:00:00 | | 93.31098 | 0.12502 | 0.12055 | 0.24557 | 5.59998 | | | 40.225023 | 51.7745746 | | | |
| | Mínimo | 93.31098 | 0.10324 | 0.11681 | 0.22276 | 4.96631 | 270.5658 | 1.93142992 | 40.0181965 | 51.645171 | 0.76470606 | 0 | 0 |
| | Promedio | 93.64779 | 0.127905 | 0.1201875 | 0.2480925 | 5.30361542 | 270.5658 | 1.93142992 | 40.1084583 | 51.7087634 | 0.76470606 | 0 | 0 |
| | Máximo | 94.01999 | 0.15444 | 0.12584 | 0.27299 | 5.59998 | 270.5658 | 1.93142992 | 40.2372136 | 51.7808101 | 0.76470606 | 0 | 0 |
| | Desv. Est. | 0.18642028 | 0.01071906 | 0.00235822 | 0.00986353 | 0.16733709 | 0 | 0 | 0.0651314 | 0.03731368 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 30/12/2021 | 93.4313 | 0.12346 | 0.11944 | 0.2429 | 5.489 | 270.6058 | 1.6897584 | 40.1894587 | 51.7566458 | 0.345683 | 0 | 0 |
| 01:00:00 | | 93.50066 | 0.12422 | 0.11919 | 0.24341 | 5.43263 | | | 40.1648802 | 51.7427466 | | | |
| 02:00:00 | | 93.51817 | 0.12243 | 0.12152 | 0.24395 | 5.41541 | | | 40.1597472 | 51.7400998 | | | |
| 03:00:00 | | 93.52356 | 0.12078 | 0.12175 | 0.24253 | 5.41676 | | | 40.1585555 | 51.7405089 | | | |
| 04:00:00 | | 90.31857 | 0.12096 | 0.11906 | 0.24002 | 7.85026 | | | 41.3233041 | 52.3748296 | | | |
| 05:00:00 | | 88.12576 | 0.10187 | 0.11608 | 0.21795 | 9.09382 | | | 42.3077753 | 52.9196743 | | | |
| 06:00:00 | | 89.49149 | 0.37686 | 0.11959 | 0.49645 | 8.278 | | | 41.4547952 | 52.2705907 | | | |
| 07:00:00 | | 92.54396 | 0.45938 | 0.12351 | 0.58289 | 6.0144 | | | 40.2270898 | 51.541232 | | | |
| 08:00:00 | | 93.16454 | 0.38815 | 0.1208 | 0.50895 | 5.51085 | | | 40.0833162 | 51.5123743 | | | |
| 09:00:00 | | 93.11984 | 0.42531 | 0.11929 | 0.5446 | 5.51633 | | | 40.0738341 | 51.4819651 | | | |
| 10:00:00 | | 93.33654 | 0.35798 | 0.11995 | 0.47793 | 5.38123 | | | 40.0506717 | 51.5157443 | | | |
| 11:00:00 | | 93.4143 | 0.31707 | 0.12087 | 0.43794 | 5.34204 | | | 40.0552911 | 51.5464716 | | | |
| 12:00:00 | | 93.50772 | 0.2215 | 0.12159 | 0.34309 | 5.34295 | | | 40.0917535 | 51.6331727 | | | |
| 13:00:00 | | 93.55098 | 0.15049 | 0.12062 | 0.27111 | 5.38773 | | | 40.1210847 | 51.6996621 | | | |
| 14:00:00 | | 93.46401 | 0.14809 | 0.1245 | 0.27259 | 5.4407 | | | 40.158661 | 51.7200786 | | | |
| 15:00:00 | | 93.44964 | 0.14484 | 0.12699 | 0.27183 | 5.41383 | | | 40.1821444 | 51.733878 | | | |
| 16:00:00 | | 93.48508 | 0.1429 | 0.12493 | 0.26783 | 5.38736 | | | 40.1742617 | 51.7318493 | | | |
| 17:00:00 | | 93.52209 | 0.14214 | 0.1237 | 0.26584 | 5.37423 | | | 40.1557326 | 51.7228804 | | | |
| 18:00:00 | | 93.74567 | 0.13085 | 0.11648 | 0.24733 | 5.30319 | | | 40.0368172 | 51.669567 | | | |
| 19:00:00 | | 93.75107 | 0.1318 | 0.11546 | 0.24726 | 5.31883 | | | 40.0231598 | 51.6620125 | | | |
| 20:00:00 | | 93.64481 | 0.13573 | 0.11528 | 0.25101 | 5.3984 | | | 40.0589761 | 51.6789636 | | | |
| 21:00:00 | | 93.5971 | 0.14565 | 0.11741 | 0.26306 | 5.40581 | | | 40.076428 | 51.6804461 | | | |
| 22:00:00 | | 93.59132 | 0.14119 | 0.11696 | 0.25815 | 5.42238 | | | 40.0786829 | 51.68509 | | | |
| 23:00:00 | | 88.12576 | 0.12346 | 0.12493 | 0.5446 | 5.41676 | | | 40.1210847 | 52.2705907 | | | |
| | Mínimo | 88.12576 | 0.10187 | 0.11528 | 0.21795 | 5.30319 | 270.6058 | 1.6897584 | 40.0231598 | 51.4819651 | 0.345683 | 0 | 0 |
| | Promedio | 92.7051642 | 0.19987958 | 0.1204125 | 0.33263417 | 5.80637083 | 270.6058 | 1.6897584 | 40.3136461 | 51.7929614 | 0.345683 | 0 | 0 |
| | Máximo | 93.75107 | 0.45938 | 0.12699 | 0.58289 | 9.09382 | 270.6058 | 1.6897584 | 42.3077753 | 52.9196743 | 0.345683 | 0 | 0 |
| | Desv. Est. | 1.74670235 | 0.11501405 | 0.00321986 | 0.12297248 | 1.030134 | 0 | 0 | 0.55887532 | 0.3343697 | 0 | 0 | 0 |

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| | | | | | | | | | | | 150,00 max | 0,20 max |
| 01/12/2021 | 92.9920104 | 0.26367458 | 0.10110542 | 0.36478 | 6.09771125 | 270.5347 | 0.93299066 | 40.0886387 | 51.6130882 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 92.6584979 | 0.163905 | 0.11357708 | 0.27748208 | 6.29772833 | 270.5278 | 1.13072898 | 40.3382564 | 51.8134506 | 0.22941182 | 0 | 0 |
| 03/12/2021 | 92.3873475 | 0.16745917 | 0.11119625 | 0.27865542 | 6.53501917 | 270.5266 | 1.40923366 | 40.4420719 | 51.8689575 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.4820871 | 0.17086292 | 0.09956167 | 0.27042458 | 6.77746833 | 270.5563 | 1.06388786 | 40.2557797 | 51.7716685 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 93.0418963 | 0.14055417 | 0.10009167 | 0.24064583 | 6.24655625 | 270.5821 | 1.03325234 | 40.1208244 | 51.7183302 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 93.0572013 | 0.12536625 | 0.104385 | 0.22975125 | 6.15170333 | 270.5624 | 0.88842991 | 40.1685282 | 51.7526629 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 93.18438 | 0.06657417 | 0.09634625 | 0.16292042 | 6.26089125 | 270.5261 | 1.1140187 | 40.0934073 | 51.7576058 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 93.2233454 | 0.09636625 | 0.09759708 | 0.19396333 | 6.104505 | 270.5535 | 2.889486 | 40.0962037 | 51.737085 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 93.2319867 | 0.12070833 | 0.10075708 | 0.22146542 | 6.03594 | 270.5658 | 3.72778507 | 40.0954332 | 51.7176223 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 92.8107625 | 0.05893375 | 0.09512583 | 0.15405958 | 6.59514875 | 270.5644 | 3.56068227 | 40.2274349 | 51.836926 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.2895617 | 0.05754125 | 0.09738 | 0.15492125 | 6.13769792 | 270.5475 | 2.71124301 | 40.080708 | 51.7563568 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 93.1418404 | 0.11867458 | 0.09921083 | 0.21788542 | 6.146545 | 270.5447 | 2.40210282 | 40.1207822 | 51.7339026 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 92.8831629 | 0.10488542 | 0.0953175 | 0.20020292 | 6.50621667 | 270.5487 | 1.66406543 | 40.1604932 | 51.7680402 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 93.1887238 | 0.16394875 | 0.0950675 | 0.25901625 | 6.11502083 | 270.5624 | 2.9786075 | 40.0447933 | 51.662912 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 92.8246221 | 0.17747875 | 0.09332708 | 0.27080583 | 6.42832375 | 270.5483 | 3.45206545 | 40.1571946 | 51.7159168 | 0.252353 | 0 | 0 |
| 16/12/2021 | 92.8068817 | 0.11947833 | 0.08897667 | 0.208455 | 6.632195 | 270.5725 | 3.34484115 | 40.1438767 | 51.7519046 | 0.2141177 | 0 | 0 |
| 17/12/2021 | 92.6086846 | 0.07874208 | 0.09109167 | 0.16983375 | 6.82013125 | 270.5486 | 3.48966358 | 40.253928 | 51.8397108 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.6260529 | 0.10932214 | 0.09504429 | 0.20436643 | 6.65667 | 270.5471 | 2.42995329 | 40.2817573 | 51.8308806 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.7799913 | 0.08906708 | 0.09834917 | 0.18741625 | 6.5465375 | 270.5674 | 1.99130843 | 40.2331352 | 51.8170986 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 93.1711288 | 0.06201375 | 0.09576375 | 0.1577775 | 6.21213292 | 270.5643 | 1.45797197 | 40.1314916 | 51.7815979 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.8236213 | 0.05729 | 0.096345 | 0.153635 | 6.55326333 | 270.5681 | 1.92168226 | 40.2344712 | 51.8412435 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 93.0542083 | 0.04967708 | 0.09215375 | 0.14183083 | 6.42062958 | 270.5796 | 2.19879441 | 40.1373519 | 51.7957401 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.4195417 | 0.05708625 | 0.09422792 | 0.15131417 | 6.00949292 | 270.5711 | 1.79217758 | 40.0500565 | 51.7412411 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 93.2396617 | 0.08577583 | 0.10877417 | 0.19455 | 5.85857583 | 270.5698 | 1.64457011 | 40.2131886 | 51.8019794 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 92.4041446 | 0.1122375 | 0.11658292 | 0.22882042 | 6.36037292 | 270.56843 | 2.6332617 | 40.566999 | 51.9722032 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 92.427345 | 0.14848667 | 0.13259667 | 0.28108333 | 6.12982333 | 270.5678 | 3.04684114 | 40.6059516 | 51.959746 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 92.3455217 | 0.29463042 | 0.10815583 | 0.40278625 | 6.37464542 | 270.57636 | 1.66963553 | 40.39717 | 51.7568149 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 92.8766063 | 0.24663958 | 0.11134917 | 0.35798875 | 5.96938167 | 270.55681 | 1.67242057 | 40.2499446 | 51.7078294 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 93.9518175 | 0.14503333 | 0.10205625 | 0.24708958 | 5.26839167 | 270.55479 | 1.70027104 | 39.890403 | 51.5866326 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 93.6494363 | 0.13423167 | 0.11315 | 0.24738167 | 5.28991792 | 270.5588 | 1.93142992 | 40.1191073 | 51.7132718 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 92.94661 | 0.22646208 | 0.11193125 | 0.33839333 | 5.78366583 | 270.5858 | 1.6897584 | 40.2987409 | 51.7469571 | 0.345683 | 0 | 0 |
| Mínimo | 92.3455217 | 0.04967708 | 0.09215375 | 0.14183083 | 5.26839167 | 270.5471 | 0.88842991 | 39.890403 | 51.5866326 | 0.06117648 | 0 | 0 |
| Promedio | 92.9796919 | 0.12985381 | 0.10546287 | 0.23531668 | 6.10239292 | 270.5668707 | 2.11526325 | 40.2435549 | 51.7895169 | 0.23538262 | 0 | 0 |
| Máximo | 93.9518175 | 0.29463042 | 0.13259667 | 0.40278625 | 6.65667 | 270.5858 | 3.72778507 | 40.6059516 | 51.9722032 | 0.76470606 | 0 | 0 |
| Desv. Est. | 0.47526286 | 0.07678626 | 0.01131717 | 0.0829897 | 0.4390152 | 0.008807155 | 0.86307997 | 0.18947019 | 0.09868981 | 0.1276493 | 0 | 0 |

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 01/12/2021 | 93.70747 | 0.38364 | 0.10656 | 0.48761 | 9.2726 | 270.5347 | 0.93299066 | 41.4092355 | 52.265392 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 93.55048 | 0.24256 | 0.14376 | 0.37056 | 6.71533 | 270.5278 | 1.13072898 | 40.8923913 | 52.088956 | 0.2294182 | 0 | 0 |
| 03/12/2021 | 92.97739 | 0.30497 | 0.14092 | 0.40426 | 6.80777 | 270.5266 | 1.40923366 | 40.8165701 | 52.0000944 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.868 | 0.3711 | 0.10476 | 0.4705 | 7.21722 | 270.5563 | 1.06388786 | 40.4299108 | 51.8897928 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 93.4236 | 0.26883 | 0.1077 | 0.37063 | 6.6023 | 270.5821 | 1.03325234 | 40.4144937 | 51.8493823 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 93.33275 | 0.24545 | 0.10816 | 0.35319 | 6.45081 | 270.5624 | 0.88842991 | 40.4103094 | 51.8656013 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 93.69724 | 0.0866 | 0.1021 | 0.18485 | 6.6632 | 270.5261 | 1.1140187 | 40.179234 | 51.7899202 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 93.85984 | 0.25022 | 0.10294 | 0.3512 | 7.43098 | 270.5535 | 2.889486 | 40.6563938 | 51.9833754 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 93.84664 | 0.18896 | 0.11135 | 0.28541 | 6.51987 | 270.5658 | 3.72778507 | 40.3875961 | 51.8843985 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 93.38808 | 0.07505 | 0.10018 | 0.17523 | 6.87117 | 270.5644 | 3.56068227 | 40.3550428 | 51.9042192 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.4767 | 0.0791 | 0.10537 | 0.18076 | 6.23355 | 270.5475 | 2.71124301 | 40.208744 | 51.8106005 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 93.3468 | 0.3395 | 0.10196 | 0.43896 | 6.54724 | 270.5447 | 2.40210282 | 40.4246314 | 51.9393494 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 93.61491 | 0.41639 | 0.10312 | 0.51933 | 6.917 | 270.5487 | 1.66406543 | 40.3572519 | 51.8972381 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 93.65895 | 0.49638 | 0.09919 | 0.59063 | 7.09474 | 270.5624 | 2.9786075 | 40.2850052 | 51.7273831 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 93.84052 | 0.61565 | 0.10158 | 0.70994 | 8.55321 | 270.5483 | 3.45206545 | 40.8617539 | 51.8868501 | 0.252353 | 0 | 0 |
| 16/12/2021 | 93.24606 | 0.28556 | 0.09848 | 0.3829 | 6.27212 | 270.5169 | 4.50899069 | 40.043696 | 51.5823563 | 0.26000006 | 0 | 0 |
| 17/12/2021 | 92.88058 | 0.10326 | 0.09888 | 0.19958 | 7.09757 | 270.5486 | 3.48966358 | 40.4339622 | 51.924686 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.77921 | 0.11849 | 0.09903 | 0.21752 | 6.7505 | 270.5471 | 2.42995329 | 40.4470511 | 51.9225347 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.99812 | 0.11452 | 0.09979 | 0.21431 | 6.81915 | 270.5674 | 1.99130843 | 40.3130213 | 51.8711409 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 93.42482 | 0.08106 | 0.09979 | 0.18004 | 6.45623 | 270.5643 | 1.45797197 | 40.2430156 | 51.8532211 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.98949 | 0.07077 | 0.10029 | 0.16668 | 6.67246 | 270.5681 | 1.92168226 | 40.3900297 | 51.9238447 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 93.81152 | 0.08317 | 0.0964 | 0.1778 | 6.7922 | 270.5796 | 2.19879441 | 40.3071276 | 51.8877551 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.77327 | 0.15268 | 0.1157 | 0.24946 | 6.10906 | 270.5711 | 1.79217758 | 40.2252795 | 51.824354 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 93.5555 | 0.20808 | 0.11268 | 0.31588 | 6.11549 | 270.5698 | 1.64457011 | 40.3574351 | 51.8785132 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 93.35649 | 0.22499 | 0.13067 | 0.34533 | 6.90919 | 270.56843 | 2.6332617 | 40.7999614 | 52.1063799 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 93.06805 | 0.54185 | 0.15271 | 0.6678 | 6.55811 | 270.5678 | 3.04684114 | 40.9572317 | 52.1650645 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 93.37046 | 0.66239 | 0.1195 | 0.77591 | 8.28603 | 270.57636 | 1.66963553 | 41.3653669 | 52.2789727 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 93.59593 | 0.4149 | 0.12024 | 0.5273 | 6.91177 | 270.55681 | 1.67242057 | 40.6653721 | 51.9168267 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 93.25046 | 0.12095 | 0.09118 | 0.21517 | 4.99475 | 270.55479 | 1.70027104 | 39.600524 | 51.4346693 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 93.94665 | 0.16232 | 0.11833 | 0.27346 | 5.53476 | 270.5588 | 1.93142992 | 40.2426905 | 51.7830207 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 93.78651 | 0.47042 | 0.1185 | 0.58625 | 9.09318 | 270.5858 | 1.6897584 | 42.2267663 | 52.8012768 | 0.345683 | 0 | 0 |
| Mínimo | 92.77921 | 0.07077 | 0.09118 | 0.16668 | 4.99475 | 270.5471 | 0.88842991 | 39.600524 | 51.4346693 | 0.06117648 | 0 | 0 |
| Promedio | 93.4076057 | 0.24475643 | 0.11248643 | 0.35092214 | 6.71449143 | 270.5668707 | 2.15281646 | 40.5814909 | 51.9748267 | 0.23686269 | 0 | 0 |
| Máximo | 93.94665 | 0.66239 | 0.15271 | 0.77591 | 9.09318 | 270.5858 | 4.50899069 | 42.2267663 | 52.8012768 | 0.76470606 | 0 | 0 |
| Desv. Est. | 0.35841482 | 0.19433827 | 0.01641651 | 0.20249854 | 1.0149102 | 0.008807155 | 0.94024044 | 0.62561701 | 0.30776075 | 0.12766052 | 0 | 0 |

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros mínimos diarios)

PERMISIONARIO:
PUNTO DE MEDICIÓN:
ZONA DE MEDICIÓN:

Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997
Cruce Internacional II - Estacion Importacion Phenix
RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43,6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 01/12/2021 | 88.90977 | 0.15318 | 0.08641 | 0.25108 | 5.46128 | 270.5347 | 0.93299066 | 39.8464023 | 51.3982339 | 0.2141177 | 0 | 0 |
| 02/12/2021 | 91.65157 | 0.10576 | 0.09438 | 0.20014 | 5.75274 | 270.5278 | 1.13072898 | 39.964236 | 51.6313671 | 0.22941182 | 0 | 0 |
| 03/12/2021 | 91.55726 | 0.11111 | 0.09929 | 0.21065 | 5.9974 | 270.5266 | 1.40923366 | 40.1733494 | 51.6323358 | 0.13764709 | 0 | 0 |
| 04/12/2021 | 92.02437 | 0.1086 | 0.0935 | 0.20422 | 6.27498 | 270.5563 | 1.06388786 | 40.0517669 | 51.5325635 | 0.24470594 | 0 | 0 |
| 05/12/2021 | 92.57848 | 0.09464 | 0.0941 | 0.18874 | 6.03749 | 270.5821 | 1.03325234 | 39.9623157 | 51.5692533 | 0.24470594 | 0 | 0 |
| 06/12/2021 | 92.66063 | 0.0859 | 0.09781 | 0.18371 | 5.90644 | 270.5624 | 0.88842991 | 40.0867947 | 51.6471948 | 0.24470594 | 0 | 0 |
| 07/12/2021 | 92.87965 | 0.05581 | 0.08919 | 0.145 | 5.72625 | 270.5261 | 1.1140187 | 39.9609269 | 51.6844942 | 0.15294121 | 0 | 0 |
| 08/12/2021 | 91.37584 | 0.05839 | 0.09345 | 0.15235 | 5.43293 | 270.5535 | 2.889486 | 39.8783733 | 51.5783812 | 0.18352945 | 0 | 0 |
| 09/12/2021 | 92.6198 | 0.05707 | 0.09042 | 0.14749 | 5.4379 | 270.5658 | 3.72778507 | 39.8711964 | 51.5649369 | 0.22176476 | 0 | 0 |
| 10/12/2021 | 92.50377 | 0.03962 | 0.09054 | 0.13016 | 6.14142 | 270.5644 | 3.56068227 | 40.0204101 | 51.7360017 | 0.19117652 | 0 | 0 |
| 11/12/2021 | 93.05703 | 0.04134 | 0.09125 | 0.13325 | 5.97953 | 270.5475 | 2.71124301 | 39.9719127 | 51.7089495 | 0.19882358 | 0 | 0 |
| 12/12/2021 | 92.58255 | 0.06573 | 0.09324 | 0.15897 | 5.87987 | 270.5447 | 2.40210282 | 39.9374758 | 51.4797866 | 0.22176476 | 0 | 0 |
| 13/12/2021 | 92.38783 | 0.04911 | 0.08936 | 0.14129 | 5.88515 | 270.5487 | 1.66406543 | 39.9228378 | 51.5010719 | 0.19117652 | 0 | 0 |
| 14/12/2021 | 91.97212 | 0.07697 | 0.08687 | 0.16537 | 5.68242 | 270.5624 | 2.9786075 | 39.7487568 | 51.4105322 | 0.17588239 | 0 | 0 |
| 15/12/2021 | 89.86241 | 0.06675 | 0.08453 | 0.1524 | 5.63798 | 270.5483 | 3.45206545 | 39.7344945 | 51.3547538 | 0.252353 | 0 | 0 |
| 16/12/2021 | 92.63116 | 0.09734 | 0.08454 | 0.18517 | 6.45936 | 270.5725 | 3.34484115 | 40.0839672 | 51.721275 | 0.2141177 | 0 | 0 |
| 17/12/2021 | 92.23668 | 0.04674 | 0.08479 | 0.13274 | 6.59147 | 270.5486 | 3.48966358 | 40.1269101 | 51.7612804 | 0.19117652 | 0 | 0 |
| 18/12/2021 | 92.35409 | 0.09898 | 0.09197 | 0.19489 | 6.54202 | 270.5471 | 2.42995329 | 40.2156277 | 51.7930991 | 0.13000003 | 0 | 0 |
| 19/12/2021 | 92.49855 | 0.07472 | 0.09638 | 0.17193 | 6.31751 | 270.5674 | 1.99130843 | 40.1787163 | 51.789124 | 0.28294124 | 0 | 0 |
| 20/12/2021 | 92.9508 | 0.04495 | 0.08809 | 0.13304 | 5.95749 | 270.5643 | 1.45797197 | 40.046579 | 51.7330956 | 0.26000006 | 0 | 0 |
| 21/12/2021 | 92.54742 | 0.04873 | 0.09302 | 0.14397 | 6.44155 | 270.5681 | 1.92168226 | 40.1622814 | 51.7986159 | 0.14529415 | 0 | 0 |
| 22/12/2021 | 92.62462 | 0.02941 | 0.08502 | 0.11443 | 5.81084 | 270.5796 | 2.19879441 | 39.8836347 | 51.6746338 | 0.17588239 | 0 | 0 |
| 23/12/2021 | 93.16081 | 0.02555 | 0.08474 | 0.11119 | 5.85901 | 270.5711 | 1.79217758 | 39.891953 | 51.6797505 | 0.13000003 | 0 | 0 |
| 24/12/2021 | 92.88597 | 0.06054 | 0.10566 | 0.16905 | 5.62606 | 270.5698 | 1.64457011 | 40.0647139 | 51.6352014 | 0.06117648 | 0 | 0 |
| 25/12/2021 | 91.81551 | 0.07792 | 0.10089 | 0.17999 | 5.89712 | 270.56843 | 2.6332617 | 40.1291098 | 51.7649369 | 0.16823533 | 0 | 0 |
| 26/12/2021 | 91.7623 | 0.07468 | 0.10875 | 0.19059 | 5.65482 | 270.5678 | 3.04684114 | 40.0223714 | 51.3695897 | 0.51235306 | 0 | 0 |
| 27/12/2021 | 89.74245 | 0.10063 | 0.09815 | 0.20666 | 5.63052 | 270.57636 | 1.66963553 | 39.9517977 | 51.3145434 | 0.19117652 | 0 | 0 |
| 28/12/2021 | 91.68832 | 0.12118 | 0.10308 | 0.22426 | 5.39207 | 270.55681 | 1.67242057 | 39.9846348 | 51.4827065 | 0.26764712 | 0 | 0 |
| 29/12/2021 | 93.25046 | 0.12095 | 0.09118 | 0.21517 | 4.99475 | 270.55479 | 1.70027104 | 39.600524 | 51.4346693 | 0.35176479 | 0 | 0 |
| 30/12/2021 | 93.34209 | 0.11615 | 0.10949 | 0.2294 | 5.01212 | 270.5588 | 1.93142992 | 40.0284945 | 51.6484136 | 0.76470606 | 0 | 0 |
| 31/12/2021 | 88.01494 | 0.12001 | 0.09512 | 0.23021 | 5.25729 | 270.5858 | 1.6897584 | 39.9510506 | 51.4577236 | 0.345683 | 0 | 0 |
| Mínimo | 88.01494 | 0.02555 | 0.08474 | 0.11119 | 4.99475 | 270.55479 | 0.88842991 | 39.600524 | 51.3145434 | 0.06117648 | 0 | 0 |
| Promedio | 92.045595 | 0.0796 | 0.09653857 | 0.17962714 | 5.74236929 | 270.5683915 | 2.11526325 | 40.0079635 | 51.6125788 | 0.23538262 | 0 | 0 |
| Máximo | 93.34209 | 0.12118 | 0.10949 | 0.23021 | 6.54202 | 270.5858 | 3.72778507 | 40.2156277 | 51.7986159 | 0.76470606 | 0 | 0 |
| Desv. Est. | 1.48326206 | 0.03423177 | 0.00818839 | 0.04106526 | 0.48290092 | 0.008807155 | 0.86307997 | 0.15639524 | 0.16793524 | 0.1276493 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| | | 84 min | 3,00 max | 4,00 max | 4,00 max | 11,0 max | 271,15 (-2) max | 110,00 max | 37,30 - 43.6 | 48,20 - 53,20 | 6,00 max | 150,00 max | 0,20 max |
| 00:00:00 | 01/12/2021 | 88.90977 | 0.3769 | 0.08641 | 0.46331 | 9.2726 | 270.5347 | 0.93299066 | 41.4092355 | 52.265392 | 0.2141177 | 0 | 0 |
| 01:00:00 | | 92.45874 | 0.26075 | 0.09429 | 0.35504 | 6.79566 | | | 40.1783679 | 51.6685208 | | | |
| 02:00:00 | | 93.70747 | 0.23645 | 0.10344 | 0.33989 | 5.46128 | | | 39.905569 | 51.5298209 | | | |
| 03:00:00 | | 92.65183 | 0.31437 | 0.10177 | 0.41614 | 6.35121 | | | 40.1987257 | 51.6376981 | | | |
| 04:00:00 | | 92.62348 | 0.29604 | 0.10078 | 0.39682 | 6.42482 | | | 40.2006735 | 51.6522568 | | | |
| 05:00:00 | | 91.98155 | 0.30548 | 0.09741 | 0.40289 | 7.03377 | | | 40.3819727 | 51.7472947 | | | |
| 06:00:00 | | 92.47352 | 0.24136 | 0.09839 | 0.33975 | 6.6401 | | | 40.2639693 | 51.726737 | | | |
| 07:00:00 | | 92.68728 | 0.15318 | 0.0979 | 0.25108 | 6.53435 | | | 40.2504403 | 51.7813467 | | | |
| 08:00:00 | | 92.86635 | 0.24775 | 0.09943 | 0.34718 | 6.28597 | | | 40.1233625 | 51.6444295 | | | |
| 09:00:00 | | 93.29234 | 0.22814 | 0.10029 | 0.32843 | 5.9111 | | | 39.9979119 | 51.5887648 | | | |
| 10:00:00 | | 93.34917 | 0.22712 | 0.10198 | 0.3291 | 5.8543 | | | 39.9799467 | 51.5787862 | | | |
| 11:00:00 | | 93.65892 | 0.22574 | 0.10196 | 0.3277 | 5.58283 | | | 39.8770581 | 51.5230987 | | | |
| 12:00:00 | | 93.61224 | 0.29283 | 0.10242 | 0.39525 | 5.55344 | | | 39.8484372 | 51.4598477 | | | |
| 13:00:00 | | 93.59793 | 0.2977 | 0.1031 | 0.4008 | 5.5621 | | | 39.8464023 | 51.4550176 | | | |
| 14:00:00 | | 93.39891 | 0.38364 | 0.10397 | 0.48761 | 5.65576 | | | 39.8536021 | 51.3982339 | | | |
| 15:00:00 | | 93.54292 | 0.3541 | 0.10656 | 0.46066 | 5.47728 | | | 39.8596565 | 51.4206791 | | | |
| 16:00:00 | | 92.79601 | 0.34489 | 0.10502 | 0.44991 | 6.22872 | | | 40.0786874 | 51.5493733 | | | |
| 17:00:00 | | 93.31486 | 0.30399 | 0.10467 | 0.40866 | 5.6882 | | | 39.9867846 | 51.5267601 | | | |
| 18:00:00 | | 93.5603 | 0.15564 | 0.10464 | 0.26028 | 5.60017 | | | 40.0110008 | 51.6443248 | | | |
| 19:00:00 | | 93.55367 | 0.19853 | 0.10364 | 0.30217 | 5.59214 | | | 39.9735349 | 51.5940953 | | | |
| 20:00:00 | | 93.50826 | 0.29541 | 0.10319 | 0.3986 | 5.55041 | | | 39.9167376 | 51.4949958 | | | |
| 21:00:00 | | 93.38884 | 0.2489 | 0.10297 | 0.35187 | 5.72258 | | | 39.9782463 | 51.5617625 | | | |
| 22:00:00 | | 93.43916 | 0.17722 | 0.1017 | 0.27892 | 5.76296 | | | 40.0025546 | 51.6262553 | | | |
| 23:00:00 | | 93.43473 | 0.16206 | 0.1006 | 0.26266 | 5.80332 | | | 40.004452 | 51.6386262 | | | |
| | Mínimo | 88.90977 | 0.15318 | 0.08641 | 0.25108 | 5.46128 | 270.5347 | 0.93299066 | 39.8464023 | 51.3982339 | 0.2141177 | 0 | 0 |
| | Promedio | 92.9920104 | 0.26367458 | 0.10110542 | 0.36478 | 6.09771125 | 270.5347 | 0.93299066 | 40.0886387 | 51.6130882 | 0.2141177 | 0 | 0 |
| | Máximo | 93.70747 | 0.38364 | 0.10656 | 0.48761 | 9.2726 | 270.5347 | 0.93299066 | 41.4092355 | 52.265392 | 0.2141177 | 0 | 0 |
| | Desv. Est. | 0.99116559 | 0.06713765 | 0.00418962 | 0.06692058 | 0.81798758 | 0 | 0 | 0.31823084 | 0.17063056 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 02/12/2021 | 93.45874 | 0.14139 | 0.10076 | 0.24215 | 5.81926 | 270.5278 | 1.13072898 | 40.0031136 | 51.6524889 | 0.22941182 | 0 | 0 |
| 01:00:00 | | 93.37505 | 0.13496 | 0.10129 | 0.23625 | 5.9132 | | | 40.0279445 | 51.6705041 | | | |
| 02:00:00 | | 93.43671 | 0.13157 | 0.10184 | 0.23341 | 5.87141 | | | 40.004021 | 51.6595747 | | | |
| 03:00:00 | | 93.45604 | 0.15075 | 0.10229 | 0.25304 | 5.83173 | | | 39.9862481 | 51.6360337 | | | |
| 04:00:00 | | 93.55048 | 0.13981 | 0.10282 | 0.24263 | 5.75274 | | | 39.964236 | 51.6313671 | | | |
| 05:00:00 | | 93.51543 | 0.14426 | 0.10559 | 0.24985 | 5.75341 | | | 39.9828751 | 51.6370434 | | | |
| 06:00:00 | | 93.48428 | 0.14218 | 0.1017 | 0.24388 | 5.80905 | | | 39.9866194 | 51.6425055 | | | |
| 07:00:00 | | 93.37237 | 0.13575 | 0.10367 | 0.23942 | 5.92783 | | | 40.0199791 | 51.6645506 | | | |
| 08:00:00 | | 93.06781 | 0.13048 | 0.10351 | 0.23399 | 6.22001 | | | 40.1166669 | 51.7215477 | | | |
| 09:00:00 | | 93.22175 | 0.1194 | 0.09668 | 0.21608 | 6.20024 | | | 40.0253183 | 51.6830207 | | | |
| 10:00:00 | | 93.16949 | 0.11367 | 0.0967 | 0.21037 | 6.27664 | | | 40.0333891 | 51.6916482 | | | |
| 11:00:00 | | 93.03673 | 0.12344 | 0.09535 | 0.21879 | 6.395 | | | 40.0686324 | 51.7047699 | | | |
| 12:00:00 | | 93.12315 | 0.10576 | 0.09438 | 0.20014 | 6.33671 | | | 40.0515559 | 51.7083444 | | | |
| 13:00:00 | | 92.24605 | 0.19379 | 0.09995 | 0.29374 | 6.69238 | | | 40.4075961 | 51.8374026 | | | |
| 14:00:00 | | 91.93463 | 0.21885 | 0.11621 | 0.33506 | 6.69903 | | | 40.6073696 | 51.920579 | | | |
| 15:00:00 | | 91.88491 | 0.20001 | 0.12793 | 0.32794 | 6.71533 | | | 40.6526864 | 51.9528481 | | | |
| 16:00:00 | | 91.81847 | 0.19382 | 0.13105 | 0.32487 | 6.7012 | | | 40.7189887 | 51.9914981 | | | |
| 17:00:00 | | 91.927 | 0.1645 | 0.13485 | 0.29935 | 6.62979 | | | 40.7045752 | 52.0022181 | | | |
| 18:00:00 | | 91.82975 | 0.17308 | 0.1352 | 0.30828 | 6.64857 | | | 40.7694062 | 52.031049 | | | |
| 19:00:00 | | 91.65842 | 0.19867 | 0.13995 | 0.33862 | 6.65406 | | | 40.8695863 | 52.065101 | | | |
| 20:00:00 | | 91.65157 | 0.17953 | 0.14376 | 0.32329 | 6.64888 | | | 40.8923913 | 52.088956 | | | |
| 21:00:00 | | 91.79605 | 0.22811 | 0.13388 | 0.36199 | 6.55834 | | | 40.7876604 | 52.0029461 | | | |
| 22:00:00 | | 91.92226 | 0.22738 | 0.12849 | 0.35587 | 6.51644 | | | 40.7198503 | 51.9691532 | | | |
| 23:00:00 | | 91.86681 | 0.24256 | 0.128 | 0.37056 | 6.57423 | | | 40.7174441 | 51.9576645 | | | |
| | Mínimo | 91.65157 | 0.10576 | 0.09438 | 0.20014 | 5.75274 | 270.5278 | 1.13072898 | 39.964236 | 51.6313671 | 0.22941182 | 0 | 0 |
| | Promedio | 92.6584979 | 0.163905 | 0.11357708 | 0.27748208 | 6.29772833 | 270.5278 | 1.13072898 | 40.3382564 | 51.8134506 | 0.22941182 | 0 | 0 |
| | Máximo | 93.55048 | 0.24256 | 0.14376 | 0.37056 | 6.71533 | 270.5278 | 1.13072898 | 40.8923913 | 52.088956 | 0.22941182 | 0 | 0 |
| | Desv. Est. | 0.76239516 | 0.04033558 | 0.01673939 | 0.05406133 | 0.36721078 | 0 | 0 | 0.36428101 | 0.16767758 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 03/12/2021 | 91.66479 | 0.24073 | 0.1372 | 0.37793 | 6.76154 | 270.5266 | 1.40923366 | 40.7698049 | 51.9835025 | 0.13764709 | 0 | 0 |
| 01:00:00 | | 91.55726 | 0.25089 | 0.14092 | 0.39181 | 6.80777 | | | 40.8165701 | 52.0000944 | | | |
| 02:00:00 | | 91.85204 | 0.25397 | 0.12479 | 0.37876 | 6.6337 | | | 40.6936491 | 51.9384578 | | | |
| 03:00:00 | | 91.91058 | 0.24356 | 0.12174 | 0.3653 | 6.62018 | | | 40.669309 | 51.9339186 | | | |
| 04:00:00 | | 91.88288 | 0.23542 | 0.12359 | 0.35901 | 6.63617 | | | 40.6842541 | 51.9468857 | | | |
| 05:00:00 | | 92.0041 | 0.23425 | 0.1229 | 0.35715 | 6.53482 | | | 40.642049 | 51.9249364 | | | |
| 06:00:00 | | 92.13566 | 0.21209 | 0.1233 | 0.33539 | 6.41489 | | | 40.6236528 | 51.9299529 | | | |
| 07:00:00 | | 92.46507 | 0.16744 | 0.11918 | 0.28662 | 6.23563 | | | 40.5243069 | 51.9089268 | | | |
| 08:00:00 | | 92.78041 | 0.1264 | 0.1117 | 0.2381 | 6.16199 | | | 40.3725867 | 51.8589425 | | | |
| 09:00:00 | | 92.97739 | 0.13365 | 0.10937 | 0.24302 | 5.9974 | | | 40.2924205 | 51.811137 | | | |
| 10:00:00 | | 92.54711 | 0.14924 | 0.11036 | 0.2596 | 6.40664 | | | 40.4037832 | 51.8610166 | | | |
| 11:00:00 | | 92.40285 | 0.1595 | 0.10852 | 0.26802 | 6.54686 | | | 40.4383619 | 51.8737288 | | | |
| 12:00:00 | | 92.84932 | 0.11683 | 0.10125 | 0.21808 | 6.41963 | | | 40.2213933 | 51.7893971 | | | |
| 13:00:00 | | 92.84152 | 0.11541 | 0.10158 | 0.21699 | 6.44523 | | | 40.2109392 | 51.7846761 | | | |
| 14:00:00 | | 92.82162 | 0.11534 | 0.10149 | 0.21683 | 6.45181 | | | 40.2213017 | 51.7904068 | | | |
| 15:00:00 | | 92.61561 | 0.11837 | 0.10407 | 0.22244 | 6.53372 | | | 40.3300013 | 51.8460943 | | | |
| 16:00:00 | | 92.69424 | 0.11111 | 0.09954 | 0.21065 | 6.57278 | | | 40.2621864 | 51.8167541 | | | |
| 17:00:00 | | 92.66577 | 0.11563 | 0.10191 | 0.21754 | 6.54269 | | | 40.2914628 | 51.8282155 | | | |
| 18:00:00 | | 92.57136 | 0.11539 | 0.10208 | 0.21747 | 6.59879 | | | 40.3381315 | 51.853676 | | | |
| 19:00:00 | | 92.37132 | 0.11699 | 0.10159 | 0.21858 | 6.63801 | | | 40.4755117 | 51.9270873 | | | |
| 20:00:00 | | 92.35922 | 0.11919 | 0.1012 | 0.22039 | 6.71664 | | | 40.4435453 | 51.908663 | | | |
| 21:00:00 | | 92.36481 | 0.1277 | 0.10081 | 0.22851 | 6.80357 | | | 40.3838608 | 51.8708495 | | | |
| 22:00:00 | | 92.4407 | 0.13495 | 0.10033 | 0.23528 | 6.78282 | | | 40.3272929 | 51.835324 | | | |
| 23:00:00 | | 92.52071 | 0.30497 | 0.09929 | 0.40426 | 6.57718 | | | 40.1733494 | 51.6323358 | | | |
| | Mínimo | 91.55726 | 0.11111 | 0.09929 | 0.21065 | 5.9974 | 270.5266 | 1.40923366 | 40.1733494 | 51.6323358 | 0.13764709 | 0 | 0 |
| | Promedio | 92.3873475 | 0.16745917 | 0.11119625 | 0.27865542 | 6.53501917 | 270.5266 | 1.40923366 | 40.4420719 | 51.8689575 | 0.13764709 | 0 | 0 |
| | Máximo | 92.97739 | 0.30497 | 0.14092 | 0.40426 | 6.80777 | 270.5266 | 1.40923366 | 40.8165701 | 52.0000944 | 0.13764709 | 0 | 0 |
| | Desv. Est. | 0.3963036 | 0.06089755 | 0.01245766 | 0.07015927 | 0.19940642 | 0 | 0 | 0.19210816 | 0.07919334 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 04/12/2021 | 92.79445 | 0.27513 | 0.10217 | 0.3773 | 6.34025 | 270.5563 | 1.06388786 | 40.1099345 | 51.616795 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.868 | 0.25996 | 0.10171 | 0.36167 | 6.30313 | | | 40.0904931 | 51.6170405 | | | |
| 02:00:00 | | 92.55495 | 0.1444 | 0.10011 | 0.24451 | 6.70374 | | | 40.2697346 | 51.7974199 | | | |
| 03:00:00 | | 92.38825 | 0.13811 | 0.1022 | 0.24031 | 6.874 | | | 40.3193092 | 51.828138 | | | |
| 04:00:00 | | 92.42966 | 0.13282 | 0.09996 | 0.23278 | 6.85686 | | | 40.3035253 | 51.8243358 | | | |
| 05:00:00 | | 92.37605 | 0.12724 | 0.10228 | 0.22952 | 6.88609 | | | 40.3314588 | 51.842383 | | | |
| 06:00:00 | | 92.33902 | 0.12481 | 0.10094 | 0.22575 | 6.92921 | | | 40.343269 | 51.8512155 | | | |
| 07:00:00 | | 92.18924 | 0.12582 | 0.10063 | 0.22645 | 7.07536 | | | 40.3861521 | 51.8742016 | | | |
| 08:00:00 | | 92.06374 | 0.13273 | 0.09889 | 0.23162 | 7.19478 | | | 40.4181006 | 51.8877324 | | | |
| 09:00:00 | | 92.02437 | 0.13849 | 0.09958 | 0.23807 | 7.21722 | | | 40.4299108 | 51.8897928 | | | |
| 10:00:00 | | 92.07787 | 0.14048 | 0.09916 | 0.23964 | 7.18031 | | | 40.4058868 | 51.8755023 | | | |
| 11:00:00 | | 92.28591 | 0.16349 | 0.09864 | 0.26213 | 6.96973 | | | 40.3244467 | 51.814985 | | | |
| 12:00:00 | | 92.41786 | 0.3711 | 0.0994 | 0.4705 | 6.63567 | | | 40.1474098 | 51.5720048 | | | |
| 13:00:00 | | 92.79869 | 0.34965 | 0.10237 | 0.45202 | 6.27498 | | | 40.0517669 | 51.5325635 | | | |
| 14:00:00 | | 92.767 | 0.2355 | 0.09919 | 0.33469 | 6.4342 | | | 40.1321163 | 51.6584197 | | | |
| 15:00:00 | | 92.55555 | 0.11751 | 0.09479 | 0.2123 | 6.8558 | | | 40.2251282 | 51.7951367 | | | |
| 16:00:00 | | 92.52458 | 0.1086 | 0.09562 | 0.20422 | 6.92551 | | | 40.224592 | 51.8009401 | | | |
| 17:00:00 | | 92.65236 | 0.16402 | 0.09538 | 0.2594 | 6.74379 | | | 40.1503109 | 51.7212612 | | | |
| 18:00:00 | | 92.81541 | 0.18137 | 0.09512 | 0.27649 | 6.55152 | | | 40.0969462 | 51.679705 | | | |
| 19:00:00 | | 92.68082 | 0.11216 | 0.0935 | 0.20566 | 6.69324 | | | 40.2122134 | 51.7921348 | | | |
| 20:00:00 | | 92.60471 | 0.11061 | 0.09465 | 0.20526 | 6.81415 | | | 40.211315 | 51.7925305 | | | |
| 21:00:00 | | 92.3362 | 0.13464 | 0.10379 | 0.23843 | 6.86973 | | | 40.3574445 | 51.8504967 | | | |
| 22:00:00 | | 92.45974 | 0.15205 | 0.10464 | 0.25669 | 6.71094 | | | 40.3210415 | 51.81775 | | | |
| 23:00:00 | | 92.56566 | 0.16002 | 0.10476 | 0.26478 | 6.61903 | | | 40.276206 | 51.7875595 | | | |
| | Mínimo | 92.02437 | 0.1086 | 0.0935 | 0.20422 | 6.27498 | 270.5563 | 1.06388786 | 40.0517669 | 51.5325635 | 0.24470594 | 0 | 0 |
| | Promedio | 92.4820871 | 0.17086292 | 0.09956167 | 0.27042458 | 6.77746833 | 270.5563 | 1.06388786 | 40.2557797 | 51.7716685 | 0.24470594 | 0 | 0 |
| | Máximo | 92.868 | 0.3711 | 0.10476 | 0.4705 | 7.21722 | 270.5563 | 1.06388786 | 40.4299108 | 51.8897928 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.24524747 | 0.07328938 | 0.0032695 | 0.07420814 | 0.26741179 | 0 | 0 | 0.11329176 | 0.10387211 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 05/12/2021 | 92.61385 | 0.14485 | 0.1036 | 0.24845 | 6.6023 | 270.5821 | 1.03325234 | 40.266939 | 51.7937176 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.67537 | 0.13399 | 0.10224 | 0.23623 | 6.57629 | | | 40.2485981 | 51.7919895 | | | |
| 02:00:00 | | 92.71507 | 0.12882 | 0.10244 | 0.23126 | 6.54158 | | | 40.2414208 | 51.7915618 | | | |
| 03:00:00 | | 92.82563 | 0.11928 | 0.10033 | 0.21961 | 6.46791 | | | 40.20571 | 51.7797639 | | | |
| 04:00:00 | | 92.83936 | 0.15353 | 0.10178 | 0.25531 | 6.41209 | | | 40.181475 | 51.7416553 | | | |
| 05:00:00 | | 92.77101 | 0.21231 | 0.10279 | 0.3151 | 6.40846 | | | 40.1665806 | 51.6916985 | | | |
| 06:00:00 | | 92.79441 | 0.24407 | 0.10135 | 0.34542 | 6.36941 | | | 40.1341786 | 51.6523387 | | | |
| 07:00:00 | | 92.9185 | 0.12755 | 0.10279 | 0.23034 | 6.35903 | | | 40.1754071 | 51.7560773 | | | |
| 08:00:00 | | 93.02534 | 0.19086 | 0.10085 | 0.29171 | 6.2179 | | | 40.0914697 | 51.6664742 | | | |
| 09:00:00 | | 93.10829 | 0.26883 | 0.1018 | 0.37063 | 6.05621 | | | 40.0153229 | 51.5692533 | | | |
| 10:00:00 | | 93.27126 | 0.12986 | 0.1002 | 0.23006 | 6.03749 | | | 40.060919 | 51.6927853 | | | |
| 11:00:00 | | 93.13344 | 0.12691 | 0.1009 | 0.22781 | 6.16572 | | | 40.1063183 | 51.7194921 | | | |
| 12:00:00 | | 93.11949 | 0.12019 | 0.10112 | 0.22131 | 6.18372 | | | 40.1157501 | 51.7292978 | | | |
| 13:00:00 | | 93.08897 | 0.1191 | 0.10083 | 0.21993 | 6.20747 | | | 40.1293527 | 51.7376299 | | | |
| 14:00:00 | | 93.16 | 0.12196 | 0.1013 | 0.22326 | 6.12832 | | | 40.1092835 | 51.724313 | | | |
| 15:00:00 | | 93.27191 | 0.11977 | 0.09609 | 0.21586 | 6.12449 | | | 40.0328575 | 51.6868955 | | | |
| 16:00:00 | | 93.33576 | 0.12661 | 0.09423 | 0.22084 | 6.13768 | | | 39.966688 | 51.6470719 | | | |
| 17:00:00 | | 93.38215 | 0.10309 | 0.09429 | 0.19738 | 6.11798 | | | 39.9670868 | 51.6638911 | | | |
| 18:00:00 | | 93.4236 | 0.09744 | 0.09416 | 0.1916 | 6.07456 | | | 39.9623157 | 51.6652737 | | | |
| 19:00:00 | | 93.37981 | 0.09621 | 0.09523 | 0.19144 | 6.10103 | | | 39.9826093 | 51.6767169 | | | |
| 20:00:00 | | 93.37019 | 0.09464 | 0.0941 | 0.18874 | 6.06929 | | | 40.0074447 | 51.6917346 | | | |
| 21:00:00 | | 93.32382 | 0.09623 | 0.0945 | 0.19073 | 6.07193 | | | 40.0402818 | 51.7082308 | | | |
| 22:00:00 | | 92.8798 | 0.12172 | 0.1077 | 0.22942 | 6.20587 | | | 40.2772828 | 51.8126791 | | | |
| 23:00:00 | | 92.57848 | 0.17548 | 0.10758 | 0.28306 | 6.28062 | | | 40.4144937 | 51.8493823 | | | |
| | Mínimo | 92.57848 | 0.09464 | 0.0941 | 0.18874 | 6.03749 | 270.5821 | 1.03325234 | 39.9623157 | 51.5692533 | 0.24470594 | 0 | 0 |
| | Promedio | 93.0418963 | 0.14055417 | 0.10009167 | 0.24064583 | 6.24655625 | 270.5821 | 1.03325234 | 40.1208244 | 51.7183302 | 0.24470594 | 0 | 0 |
| | Máximo | 93.4236 | 0.26883 | 0.1077 | 0.37063 | 6.6023 | 270.5821 | 1.03325234 | 40.4144937 | 51.8493823 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.27131638 | 0.04609199 | 0.00402543 | 0.04807371 | 0.17670955 | 0 | 0 | 0.11680535 | 0.06387359 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 06/12/2021 | 92.66063 | 0.14952 | 0.10668 | 0.2562 | 6.22816 | 270.5624 | 0.88842991 | 40.4103094 | 51.8656013 | 0.24470594 | 0 | 0 |
| 01:00:00 | | 92.75175 | 0.24545 | 0.10774 | 0.35319 | 6.12164 | | | 40.2802664 | 51.7270645 | | | |
| 02:00:00 | | 92.96732 | 0.21795 | 0.10537 | 0.32332 | 6.09333 | | | 40.160572 | 51.6824748 | | | |
| 03:00:00 | | 93.0373 | 0.23095 | 0.10617 | 0.33712 | 6.04766 | | | 40.1133214 | 51.6471948 | | | |
| 04:00:00 | | 93.07146 | 0.13285 | 0.10698 | 0.23983 | 6.10994 | | | 40.168496 | 51.7459985 | | | |
| 05:00:00 | | 93.15213 | 0.12506 | 0.10791 | 0.23297 | 6.0551 | | | 40.1424784 | 51.7368296 | | | |
| 06:00:00 | | 93.19473 | 0.11998 | 0.10729 | 0.22727 | 6.03597 | | | 40.12647 | 51.7319856 | | | |
| 07:00:00 | | 93.20775 | 0.11739 | 0.10737 | 0.22476 | 6.01087 | | | 40.1302556 | 51.7357606 | | | |
| 08:00:00 | | 93.24878 | 0.11476 | 0.1069 | 0.22166 | 5.97215 | | | 40.1205715 | 51.7324998 | | | |
| 09:00:00 | | 93.28908 | 0.11046 | 0.10816 | 0.21862 | 5.95603 | | | 40.0997282 | 51.7236308 | | | |
| 10:00:00 | | 93.3102 | 0.11352 | 0.10703 | 0.22055 | 5.94311 | | | 40.0870515 | 51.7150893 | | | |
| 11:00:00 | | 93.33275 | 0.11517 | 0.10538 | 0.22055 | 5.90644 | | | 40.0867947 | 51.7144708 | | | |
| 12:00:00 | | 93.19277 | 0.11326 | 0.10392 | 0.21718 | 6.03537 | | | 40.1352831 | 51.7430968 | | | |
| 13:00:00 | | 93.16534 | 0.11263 | 0.10314 | 0.21577 | 6.06257 | | | 40.1429688 | 51.7481498 | | | |
| 14:00:00 | | 93.17511 | 0.11209 | 0.10255 | 0.21464 | 6.06848 | | | 40.1338486 | 51.7438748 | | | |
| 15:00:00 | | 93.06389 | 0.10813 | 0.10296 | 0.21109 | 6.10922 | | | 40.2026806 | 51.783862 | | | |
| 16:00:00 | | 92.9483 | 0.10742 | 0.10321 | 0.21063 | 6.21259 | | | 40.2400459 | 51.8047468 | | | |
| 17:00:00 | | 92.90721 | 0.10015 | 0.10339 | 0.20354 | 6.37649 | | | 40.2025387 | 51.7899153 | | | |
| 18:00:00 | | 92.93891 | 0.09765 | 0.10294 | 0.20059 | 6.36145 | | | 40.1889823 | 51.7845214 | | | |
| 19:00:00 | | 92.95461 | 0.09822 | 0.10219 | 0.20041 | 6.34583 | | | 40.182346 | 51.7808373 | | | |
| 20:00:00 | | 92.97775 | 0.09717 | 0.10044 | 0.19761 | 6.337 | | | 40.1718003 | 51.7766804 | | | |
| 21:00:00 | | 92.96999 | 0.09377 | 0.10072 | 0.19449 | 6.359 | | | 40.17109 | 51.7786223 | | | |
| 22:00:00 | | 92.91654 | 0.08934 | 0.09899 | 0.18833 | 6.44167 | | | 40.1804441 | 51.7878233 | | | |
| 23:00:00 | | 92.93853 | 0.0859 | 0.09781 | 0.18371 | 6.45081 | | | 40.1663328 | 51.7831798 | | | |
| | Mínimo | 92.66063 | 0.0859 | 0.09781 | 0.18371 | 5.90644 | 270.5624 | 0.88842991 | 40.0867947 | 51.6471948 | 0.24470594 | 0 | 0 |
| | Promedio | 93.0572013 | 0.12536625 | 0.104385 | 0.22975125 | 6.15170333 | 270.5624 | 0.88842991 | 40.1685282 | 51.7526629 | 0.24470594 | 0 | 0 |
| | Máximo | 93.33275 | 0.24545 | 0.10816 | 0.35319 | 6.45081 | 270.5624 | 0.88842991 | 40.4103094 | 51.8656013 | 0.24470594 | 0 | 0 |
| | Desv. Est. | 0.17332113 | 0.04341153 | 0.0029747 | 0.04497705 | 0.16894245 | 0 | 0 | 0.06899639 | 0.0442711 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 07/12/2021 | 92.90427 | 0.0866 | 0.09825 | 0.18485 | 6.47394 | 270.5261 | 1.1140187 | 40.179234 | 51.789529 | 0.15294121 | 0 | 0 |
| 01:00:00 | | 92.98946 | 0.07934 | 0.09443 | 0.17377 | 6.49509 | | | 40.1155579 | 51.7620628 | | | |
| 02:00:00 | | 92.94875 | 0.07773 | 0.09245 | 0.17018 | 6.57691 | | | 40.1108878 | 51.761808 | | | |
| 03:00:00 | | 92.97245 | 0.07197 | 0.09158 | 0.16355 | 6.56846 | | | 40.1040957 | 51.7626038 | | | |
| 04:00:00 | | 92.87965 | 0.0651 | 0.09076 | 0.15586 | 6.6632 | | | 40.1377486 | 51.7863132 | | | |
| 05:00:00 | | 92.96004 | 0.06223 | 0.09126 | 0.15349 | 6.58711 | | | 40.1146504 | 51.7754159 | | | |
| 06:00:00 | | 93.14207 | 0.05658 | 0.09062 | 0.1472 | 6.42941 | | | 40.0594938 | 51.7494825 | | | |
| 07:00:00 | | 93.01248 | 0.05581 | 0.08919 | 0.145 | 6.56175 | | | 40.0971936 | 51.7714318 | | | |
| 08:00:00 | | 92.97047 | 0.05744 | 0.09039 | 0.14783 | 6.58983 | | | 40.1118365 | 51.7777173 | | | |
| 09:00:00 | | 92.89844 | 0.05947 | 0.09122 | 0.15069 | 6.64946 | | | 40.1343712 | 51.7882372 | | | |
| 10:00:00 | | 92.95245 | 0.05871 | 0.09295 | 0.15166 | 6.59583 | | | 40.1177437 | 51.7788362 | | | |
| 11:00:00 | | 92.9857 | 0.06721 | 0.092 | 0.15921 | 6.5613 | | | 40.101676 | 51.7644597 | | | |
| 12:00:00 | | 92.99171 | 0.07746 | 0.09902 | 0.17648 | 6.39324 | | | 40.1626482 | 51.7864544 | | | |
| 13:00:00 | | 93.04106 | 0.0801 | 0.1021 | 0.1822 | 6.27943 | | | 40.1757694 | 51.7899202 | | | |
| 14:00:00 | | 93.17527 | 0.07556 | 0.10205 | 0.17761 | 6.13962 | | | 40.1469604 | 51.7772169 | | | |
| 15:00:00 | | 93.29319 | 0.06841 | 0.10142 | 0.16983 | 6.01833 | | | 40.1234819 | 51.7695626 | | | |
| 16:00:00 | | 93.3137 | 0.06241 | 0.10079 | 0.1632 | 6.02936 | | | 40.1099849 | 51.7668427 | | | |
| 17:00:00 | | 93.34187 | 0.05968 | 0.1011 | 0.16078 | 5.95644 | | | 40.1240271 | 51.7760526 | | | |
| 18:00:00 | | 93.47357 | 0.05808 | 0.10063 | 0.15871 | 5.87977 | | | 40.0627019 | 51.7440246 | | | |
| 19:00:00 | | 93.53057 | 0.05937 | 0.10146 | 0.16083 | 5.83354 | | | 40.0399612 | 51.7302848 | | | |
| 20:00:00 | | 93.61642 | 0.06387 | 0.10152 | 0.16539 | 5.76438 | | | 40.0017845 | 51.7062114 | | | |
| 21:00:00 | | 93.66856 | 0.06514 | 0.09926 | 0.1644 | 5.73461 | | | 39.9769676 | 51.692849 | | | |
| 22:00:00 | | 93.69724 | 0.06477 | 0.09905 | 0.16382 | 5.72625 | | | 39.9609269 | 51.6844942 | | | |
| 23:00:00 | | 93.66573 | 0.06474 | 0.09881 | 0.16355 | 5.75413 | | | 39.972073 | 51.6907294 | | | |
| | Mínimo | 92.87965 | 0.05581 | 0.08919 | 0.145 | 5.72625 | 270.5261 | 1.1140187 | 39.9609269 | 51.6844942 | 0.15294121 | 0 | 0 |
| | Promedio | 93.18438 | 0.06657417 | 0.09634625 | 0.16292042 | 6.26089125 | 270.5261 | 1.1140187 | 40.0934073 | 51.7576058 | 0.15294121 | 0 | 0 |
| | Máximo | 93.69724 | 0.0866 | 0.1021 | 0.18485 | 6.6632 | 270.5261 | 1.1140187 | 40.179234 | 51.7899202 | 0.15294121 | 0 | 0 |
| | Desv. Est. | 0.28304297 | 0.0087003 | 0.00472029 | 0.01089871 | 0.34736477 | 0 | 0 | 0.06224944 | 0.0327929 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 08/12/2021 | 93.62401 | 0.06388 | 0.09898 | 0.16286 | 5.79908 | 270.5535 | 2.889486 | 39.9830171 | 51.6973063 | 0.18352945 | 0 | 0 |
| 01:00:00 | | 93.52522 | 0.06603 | 0.09927 | 0.1653 | 5.89522 | | | 40.0084666 | 51.7096861 | | | |
| 02:00:00 | | 93.52184 | 0.06503 | 0.09846 | 0.16349 | 5.90284 | | | 40.0097638 | 51.7114965 | | | |
| 03:00:00 | | 93.472 | 0.06521 | 0.09897 | 0.16418 | 5.94619 | | | 40.026258 | 51.720165 | | | |
| 04:00:00 | | 93.45673 | 0.06365 | 0.09819 | 0.16184 | 5.96992 | | | 40.0284164 | 51.722876 | | | |
| 05:00:00 | | 93.03922 | 0.08624 | 0.10007 | 0.18631 | 6.18786 | | | 40.1964798 | 51.7976017 | | | |
| 06:00:00 | | 92.22522 | 0.13233 | 0.10294 | 0.23527 | 6.47026 | | | 40.6011689 | 51.9833754 | | | |
| 07:00:00 | | 92.99864 | 0.08963 | 0.09996 | 0.18959 | 6.12191 | | | 40.2642719 | 51.8316902 | | | |
| 08:00:00 | | 93.49378 | 0.06471 | 0.09892 | 0.16363 | 5.9388 | | | 40.0136454 | 51.7137067 | | | |
| 09:00:00 | | 93.43886 | 0.06542 | 0.09736 | 0.16278 | 6.01248 | | | 40.0210563 | 51.7181322 | | | |
| 10:00:00 | | 93.28561 | 0.0685 | 0.09843 | 0.16693 | 6.15514 | | | 40.0634626 | 51.7387763 | | | |
| 11:00:00 | | 93.21012 | 0.07034 | 0.09804 | 0.16838 | 6.21901 | | | 40.0885683 | 51.7514155 | | | |
| 12:00:00 | | 91.96929 | 0.16778 | 0.09694 | 0.26472 | 7.1059 | | | 40.4634766 | 51.8881873 | | | |
| 13:00:00 | | 93.43068 | 0.17015 | 0.09458 | 0.26473 | 5.97837 | | | 39.9242171 | 51.5928855 | | | |
| 14:00:00 | | 93.75035 | 0.06345 | 0.09345 | 0.1569 | 5.81336 | | | 39.8783733 | 51.6435789 | | | |
| 15:00:00 | | 93.54417 | 0.06065 | 0.09392 | 0.15457 | 5.91929 | | | 39.9833152 | 51.7025183 | | | |
| 16:00:00 | | 93.49696 | 0.05908 | 0.09372 | 0.1528 | 5.96241 | | | 39.9991219 | 51.712406 | | | |
| 17:00:00 | | 93.44459 | 0.05839 | 0.09396 | 0.15235 | 5.99905 | | | 40.0201991 | 51.7242996 | | | |
| 18:00:00 | | 93.3138 | 0.06112 | 0.09409 | 0.15521 | 6.12393 | | | 40.0609742 | 51.744684 | | | |
| 19:00:00 | | 93.33157 | 0.06564 | 0.094 | 0.15964 | 6.14786 | | | 40.0334578 | 51.7266644 | | | |
| 20:00:00 | | 93.27573 | 0.07354 | 0.09708 | 0.17062 | 6.12568 | | | 40.0801723 | 51.7448208 | | | |
| 21:00:00 | | 91.37584 | 0.24783 | 0.09857 | 0.3464 | 7.43098 | | | 40.6563938 | 51.9365293 | | | |
| 22:00:00 | | 93.27622 | 0.25022 | 0.10098 | 0.3512 | 5.84965 | | | 40.0074537 | 51.5783812 | | | |
| 23:00:00 | | 93.85984 | 0.13397 | 0.10145 | 0.23542 | 5.43293 | | | 39.8971592 | 51.5988569 | | | |
| | Mínimo | 91.37584 | 0.05839 | 0.09345 | 0.15235 | 5.43293 | 270.5535 | 2.889486 | 39.8783733 | 51.5783812 | 0.18352945 | 0 | 0 |
| | Promedio | 93.2233454 | 0.09636625 | 0.09759708 | 0.19396333 | 6.104505 | 270.5535 | 2.889486 | 40.0962037 | 51.737085 | 0.18352945 | 0 | 0 |
| | Máximo | 93.85984 | 0.25022 | 0.10294 | 0.3512 | 7.43098 | 270.5535 | 2.889486 | 40.6563938 | 51.9833754 | 0.18352945 | 0 | 0 |
| | Desv. Est. | 0.57579035 | 0.05760546 | 0.00273376 | 0.05859521 | 0.40971087 | 0 | 0 | 0.20333753 | 0.09701987 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 09/12/2021 | 93.84664 | 0.15851 | 0.10664 | 0.26515 | 5.4379 | 270.5658 | 3.72778507 | 39.8711964 | 51.5649369 | 0.22176476 | 0 | 0 |
| 01:00:00 | | 93.7924 | 0.16234 | 0.1012 | 0.26354 | 5.49388 | | | 39.8872874 | 51.5736557 | | | |
| 02:00:00 | | 93.71324 | 0.16281 | 0.09858 | 0.26139 | 5.58345 | | | 39.9063939 | 51.5851581 | | | |
| 03:00:00 | | 93.73104 | 0.17192 | 0.09788 | 0.2698 | 5.56682 | | | 39.8909719 | 51.5706039 | | | |
| 04:00:00 | | 93.71608 | 0.1772 | 0.09644 | 0.27364 | 5.58931 | | | 39.8872141 | 51.5655602 | | | |
| 05:00:00 | | 93.61964 | 0.18896 | 0.09645 | 0.28541 | 5.67271 | | | 39.9070494 | 51.5682208 | | | |
| 06:00:00 | | 93.63383 | 0.18593 | 0.09857 | 0.2845 | 5.65128 | | | 39.9062291 | 51.5688803 | | | |
| 07:00:00 | | 93.65337 | 0.18111 | 0.10059 | 0.2817 | 5.63261 | | | 39.903007 | 51.5695487 | | | |
| 08:00:00 | | 93.69293 | 0.16699 | 0.10023 | 0.26722 | 5.59858 | | | 39.9071729 | 51.5819018 | | | |
| 09:00:00 | | 93.51084 | 0.13579 | 0.0985 | 0.23429 | 5.79975 | | | 39.9873113 | 51.6488458 | | | |
| 10:00:00 | | 93.26791 | 0.12393 | 0.09886 | 0.22279 | 6.02322 | | | 40.0780323 | 51.7068437 | | | |
| 11:00:00 | | 92.91551 | 0.11769 | 0.10179 | 0.21948 | 6.26993 | | | 40.2307241 | 51.7932585 | | | |
| 12:00:00 | | 92.73699 | 0.10846 | 0.10515 | 0.21361 | 6.39909 | | | 40.3059908 | 51.8392808 | | | |
| 13:00:00 | | 92.6402 | 0.1067 | 0.10781 | 0.21451 | 6.45668 | | | 40.347183 | 51.861726 | | | |
| 14:00:00 | | 92.6498 | 0.10313 | 0.10909 | 0.21222 | 6.43087 | | | 40.3552583 | 51.8679434 | | | |
| 15:00:00 | | 92.6198 | 0.10301 | 0.11135 | 0.21436 | 6.40304 | | | 40.3875961 | 51.8843985 | | | |
| 16:00:00 | | 92.71537 | 0.09585 | 0.10879 | 0.20464 | 6.35611 | | | 40.3475175 | 51.8688577 | | | |
| 17:00:00 | | 92.85143 | 0.07906 | 0.10629 | 0.18535 | 6.30915 | | | 40.2819255 | 51.8463305 | | | |
| 18:00:00 | | 92.90013 | 0.06978 | 0.10487 | 0.17465 | 6.29153 | | | 40.265381 | 51.8445659 | | | |
| 19:00:00 | | 93.02603 | 0.06385 | 0.10088 | 0.16473 | 6.26473 | | | 40.1967137 | 51.813393 | | | |
| 20:00:00 | | 93.19775 | 0.0596 | 0.093 | 0.1526 | 6.2684 | | | 40.085933 | 51.760125 | | | |
| 21:00:00 | | 93.10704 | 0.0576 | 0.09148 | 0.14908 | 6.39139 | | | 40.1008373 | 51.770636 | | | |
| 22:00:00 | | 93.06764 | 0.05707 | 0.09042 | 0.14749 | 6.45226 | | | 40.1047786 | 51.7737832 | | | |
| 23:00:00 | | 92.96207 | 0.05971 | 0.09331 | 0.15302 | 6.51987 | | | 40.1486931 | 51.7944817 | | | |
| | Mínimo | 92.6198 | 0.05707 | 0.09042 | 0.14749 | 5.4379 | 270.5658 | 3.72778507 | 39.8711964 | 51.5649369 | 0.22176476 | 0 | 0 |
| | Promedio | 93.2319867 | 0.12070833 | 0.10075708 | 0.22146542 | 6.03594 | 270.5658 | 3.72778507 | 40.0954332 | 51.7176223 | 0.22176476 | 0 | 0 |
| | Máximo | 93.84664 | 0.18896 | 0.11135 | 0.28541 | 6.51987 | 270.5658 | 3.72778507 | 40.3875961 | 51.8843985 | 0.22176476 | 0 | 0 |
| | Desv. Est. | 0.43126301 | 0.04678034 | 0.00579044 | 0.04739676 | 0.3902444 | 0 | 0 | 0.18529007 | 0.12615755 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 10/12/2021 | 92.71349 | 0.07505 | 0.10018 | 0.17523 | 6.59226 | 270.5644 | 3.56068227 | 40.2835707 | 51.8535031 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.68671 | 0.07355 | 0.09838 | 0.17193 | 6.63947 | | | 40.2862472 | 51.8569462 | | | |
| 02:00:00 | | 92.66936 | 0.0683 | 0.09686 | 0.16516 | 6.69218 | | | 40.2815313 | 51.8589563 | | | |
| 03:00:00 | | 92.68486 | 0.07083 | 0.09681 | 0.16764 | 6.68861 | | | 40.2687449 | 51.8502739 | | | |
| 04:00:00 | | 92.67297 | 0.06767 | 0.09618 | 0.16385 | 6.71786 | | | 40.2682084 | 51.8525843 | | | |
| 05:00:00 | | 92.61718 | 0.06922 | 0.09599 | 0.16521 | 6.75587 | | | 40.2896982 | 51.8632861 | | | |
| 06:00:00 | | 92.60233 | 0.06803 | 0.09466 | 0.16269 | 6.78446 | | | 40.2900785 | 51.8650327 | | | |
| 07:00:00 | | 92.54493 | 0.06419 | 0.09538 | 0.15957 | 6.83845 | | | 40.308846 | 51.8777036 | | | |
| 08:00:00 | | 92.75295 | 0.06189 | 0.09773 | 0.15962 | 6.63541 | | | 40.2472919 | 51.8444568 | | | |
| 09:00:00 | | 92.77396 | 0.0618 | 0.09711 | 0.15891 | 6.62439 | | | 40.2377223 | 51.8396177 | | | |
| 10:00:00 | | 92.70567 | 0.06141 | 0.098 | 0.15941 | 6.67917 | | | 40.2622093 | 51.8528436 | | | |
| 11:00:00 | | 92.67186 | 0.06077 | 0.09688 | 0.15765 | 6.71413 | | | 40.2722921 | 51.8593657 | | | |
| 12:00:00 | | 92.52157 | 0.05883 | 0.09487 | 0.1537 | 6.87117 | | | 40.3162888 | 51.8858266 | | | |
| 13:00:00 | | 92.55853 | 0.0579 | 0.09554 | 0.15344 | 6.83568 | | | 40.3050057 | 51.8800005 | | | |
| 14:00:00 | | 92.54893 | 0.05948 | 0.09501 | 0.15449 | 6.81203 | | | 40.3209543 | 51.8877007 | | | |
| 15:00:00 | | 92.50377 | 0.06287 | 0.09389 | 0.15676 | 6.80797 | | | 40.3550428 | 51.9042192 | | | |
| 16:00:00 | | 92.58446 | 0.06251 | 0.0946 | 0.15711 | 6.71743 | | | 40.3379573 | 51.8946774 | | | |
| 17:00:00 | | 92.71616 | 0.05307 | 0.09391 | 0.14698 | 6.61701 | | | 40.294987 | 51.8782177 | | | |
| 18:00:00 | | 93.21155 | 0.03962 | 0.09054 | 0.13016 | 6.3177 | | | 40.0754887 | 51.7699583 | | | |
| 19:00:00 | | 93.33633 | 0.04024 | 0.09194 | 0.13218 | 6.21103 | | | 40.0292093 | 51.7435473 | | | |
| 20:00:00 | | 93.30378 | 0.04228 | 0.09138 | 0.13366 | 6.22883 | | | 40.0429354 | 51.7498372 | | | |
| 21:00:00 | | 93.38808 | 0.04386 | 0.09198 | 0.13584 | 6.14142 | | | 40.0204101 | 51.7360017 | | | |
| 22:00:00 | | 93.35918 | 0.04414 | 0.09141 | 0.13555 | 6.17365 | | | 40.026368 | 51.7393855 | | | |
| 23:00:00 | | 93.32969 | 0.0469 | 0.09379 | 0.14069 | 6.18739 | | | 40.0373489 | 51.7422827 | | | |
| | Mínimo | 92.50377 | 0.03962 | 0.09054 | 0.13016 | 6.14142 | 270.5644 | 3.56068227 | 40.0204101 | 51.7360017 | 0.19117652 | 0 | 0 |
| | Promedio | 92.8107625 | 0.05893375 | 0.09512583 | 0.15405958 | 6.59514875 | 270.5644 | 3.56068227 | 40.2274349 | 51.836926 | 0.19117652 | 0 | 0 |
| | Máximo | 93.38808 | 0.07505 | 0.10018 | 0.17523 | 6.87117 | 270.5644 | 3.56068227 | 40.3550428 | 51.9042192 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.31066421 | 0.01078712 | 0.00247075 | 0.01299323 | 0.24047554 | 0 | 0 | 0.11470513 | 0.05571359 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 11/12/2021 | 93.36443 | 0.04547 | 0.09422 | 0.13969 | 6.16373 | 270.5475 | 2.71124301 | 40.025717 | 51.7367294 | 0.19882358 | 0 | 0 |
| 01:00:00 | | 93.36713 | 0.04622 | 0.09336 | 0.13958 | 6.16829 | | | 40.020804 | 51.7339551 | | | |
| 02:00:00 | | 93.33842 | 0.04672 | 0.09369 | 0.14041 | 6.18552 | | | 40.0318948 | 51.7394947 | | | |
| 03:00:00 | | 93.40409 | 0.04437 | 0.09239 | 0.13676 | 6.14218 | | | 40.006945 | 51.7281607 | | | |
| 04:00:00 | | 93.45405 | 0.0423 | 0.09185 | 0.13415 | 6.10797 | | | 39.9892591 | 51.7202198 | | | |
| 05:00:00 | | 93.32295 | 0.04171 | 0.09265 | 0.13436 | 6.2308 | | | 40.0310884 | 51.7432153 | | | |
| 06:00:00 | | 93.33307 | 0.04184 | 0.0916 | 0.13344 | 6.23355 | | | 40.0215143 | 51.7384488 | | | |
| 07:00:00 | | 93.36134 | 0.04134 | 0.09191 | 0.13325 | 6.20529 | | | 40.0134164 | 51.7342006 | | | |
| 08:00:00 | | 93.46638 | 0.04389 | 0.09327 | 0.13716 | 6.10063 | | | 39.9793464 | 51.7130338 | | | |
| 09:00:00 | | 93.44135 | 0.04799 | 0.0937 | 0.14169 | 6.10675 | | | 39.9913905 | 51.7164537 | | | |
| 10:00:00 | | 93.45513 | 0.04501 | 0.09125 | 0.13626 | 6.11987 | | | 39.9815964 | 51.7144436 | | | |
| 11:00:00 | | 93.4767 | 0.04489 | 0.09188 | 0.13677 | 6.10258 | | | 39.9719127 | 51.7089495 | | | |
| 12:00:00 | | 93.39784 | 0.04446 | 0.09153 | 0.13599 | 6.1749 | | | 39.9977561 | 51.7236036 | | | |
| 13:00:00 | | 93.12633 | 0.07033 | 0.10139 | 0.17172 | 6.1943 | | | 40.1603565 | 51.7886419 | | | |
| 14:00:00 | | 93.10957 | 0.0791 | 0.10166 | 0.18076 | 6.15308 | | | 40.184917 | 51.795478 | | | |
| 15:00:00 | | 93.08038 | 0.07639 | 0.10373 | 0.18012 | 6.16944 | | | 40.2006506 | 51.8049789 | | | |
| 16:00:00 | | 93.05703 | 0.07474 | 0.10369 | 0.17843 | 6.19689 | | | 40.208744 | 51.8106005 | | | |
| 17:00:00 | | 93.11131 | 0.07472 | 0.10242 | 0.17714 | 6.15708 | | | 40.1874194 | 51.7995757 | | | |
| 18:00:00 | | 93.06669 | 0.07317 | 0.10276 | 0.17593 | 6.19777 | | | 40.2027771 | 51.8089313 | | | |
| 19:00:00 | | 93.15855 | 0.07137 | 0.10241 | 0.17378 | 6.11387 | | | 40.1756317 | 51.7954642 | | | |
| 20:00:00 | | 93.24265 | 0.06987 | 0.10455 | 0.17442 | 6.04654 | | | 40.1417129 | 51.7770169 | | | |
| 21:00:00 | | 93.22731 | 0.07483 | 0.10537 | 0.1802 | 6.02538 | | | 40.1610488 | 51.7835073 | | | |
| 22:00:00 | | 93.25665 | 0.07171 | 0.10393 | 0.17564 | 6.02881 | | | 40.1393116 | 51.7746521 | | | |
| 23:00:00 | | 93.33013 | 0.06855 | 0.10191 | 0.17046 | 5.97953 | | | 40.1117813 | 51.7628084 | | | |
| | Mínimo | 93.05703 | 0.04134 | 0.09125 | 0.13325 | 5.97953 | 270.5475 | 2.71124301 | 39.9719127 | 51.7089495 | 0.19882358 | 0 | 0 |
| | Promedio | 93.2895617 | 0.05754125 | 0.09738 | 0.15492125 | 6.13769792 | 270.5475 | 2.71124301 | 40.080708 | 51.7563568 | 0.19882358 | 0 | 0 |
| | Máximo | 93.4767 | 0.0791 | 0.10537 | 0.18076 | 6.23355 | 270.5475 | 2.71124301 | 40.208744 | 51.8106005 | 0.19882358 | 0 | 0 |
| | Desv. Est. | 0.14066434 | 0.01489826 | 0.00546246 | 0.02025681 | 0.06685417 | 0 | 0 | 0.08795832 | 0.03512934 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 12/12/2021 | 93.31544 | 0.06967 | 0.10196 | 0.17163 | 5.99396 | 270.5447 | 2.40210282 | 40.1145908 | 51.7635453 | 0.22176476 | 0 | 0 |
| 01:00:00 | | 93.29417 | 0.07101 | 0.10095 | 0.17196 | 6.03619 | | | 40.1105713 | 51.7609984 | | | |
| 02:00:00 | | 93.2605 | 0.07268 | 0.09953 | 0.17221 | 6.0728 | | | 40.1183992 | 51.7648099 | | | |
| 03:00:00 | | 93.2584 | 0.07586 | 0.10043 | 0.17629 | 6.06267 | | | 40.1214012 | 51.7637272 | | | |
| 04:00:00 | | 93.3468 | 0.07483 | 0.10044 | 0.17527 | 5.9915 | | | 40.0889719 | 51.7467217 | | | |
| 05:00:00 | | 93.31413 | 0.07268 | 0.09895 | 0.17163 | 6.04552 | | | 40.0914971 | 51.7504513 | | | |
| 06:00:00 | | 93.29851 | 0.07184 | 0.09944 | 0.17128 | 6.06107 | | | 40.0957042 | 51.7531439 | | | |
| 07:00:00 | | 93.26006 | 0.06713 | 0.09788 | 0.16501 | 6.11123 | | | 40.1067628 | 51.7633315 | | | |
| 08:00:00 | | 93.23085 | 0.06717 | 0.09897 | 0.16614 | 6.13812 | | | 40.113853 | 51.7667019 | | | |
| 09:00:00 | | 93.22739 | 0.06983 | 0.10007 | 0.1699 | 6.13703 | | | 40.1126933 | 51.7636728 | | | |
| 10:00:00 | | 93.19086 | 0.06945 | 0.09955 | 0.169 | 6.18773 | | | 40.1177028 | 51.7670201 | | | |
| 11:00:00 | | 93.24997 | 0.06926 | 0.09922 | 0.16848 | 6.12567 | | | 40.1031151 | 51.7592565 | | | |
| 12:00:00 | | 93.32668 | 0.06691 | 0.09972 | 0.16663 | 6.05012 | | | 40.0829772 | 51.7495962 | | | |
| 13:00:00 | | 93.17052 | 0.21118 | 0.09829 | 0.30947 | 6.06609 | | | 40.0320277 | 51.6207108 | | | |
| 14:00:00 | | 93.13014 | 0.3395 | 0.09946 | 0.43896 | 5.96674 | | | 39.9648916 | 51.4928672 | | | |
| 15:00:00 | | 93.22563 | 0.33542 | 0.10114 | 0.43656 | 5.87987 | | | 39.9374758 | 51.4797866 | | | |
| 16:00:00 | | 93.18619 | 0.32925 | 0.09986 | 0.42911 | 5.92091 | | | 39.9560691 | 51.4949593 | | | |
| 17:00:00 | | 93.07285 | 0.28064 | 0.09926 | 0.3799 | 6.08168 | | | 40.0220782 | 51.5658374 | | | |
| 18:00:00 | | 93.0881 | 0.08225 | 0.09957 | 0.18182 | 6.26337 | | | 40.1492566 | 51.7752024 | | | |
| 19:00:00 | | 92.81872 | 0.07892 | 0.10124 | 0.18016 | 6.40031 | | | 40.288085 | 51.8521931 | | | |
| 20:00:00 | | 92.77036 | 0.07079 | 0.10103 | 0.17182 | 6.47041 | | | 40.2993271 | 51.864323 | | | |
| 21:00:00 | | 92.88152 | 0.06906 | 0.09652 | 0.16558 | 6.46787 | | | 40.2220623 | 51.8258913 | | | |
| 22:00:00 | | 92.90383 | 0.06713 | 0.09434 | 0.16147 | 6.43898 | | | 40.2246288 | 51.8295661 | | | |
| 23:00:00 | | 92.58255 | 0.06573 | 0.09324 | 0.15897 | 6.54724 | | | 40.4246314 | 51.9393494 | | | |
| | Mínimo | 92.58255 | 0.06573 | 0.09324 | 0.15897 | 5.87987 | 270.5447 | 2.40210282 | 39.9374758 | 51.4797866 | 0.22176476 | 0 | 0 |
| | Promedio | 93.1418404 | 0.11867458 | 0.09921083 | 0.21788542 | 6.146545 | 270.5447 | 2.40210282 | 40.1207822 | 51.7339026 | 0.22176476 | 0 | 0 |
| | Máximo | 93.3468 | 0.3395 | 0.10196 | 0.43896 | 6.54724 | 270.5447 | 2.40210282 | 40.4246314 | 51.9393494 | 0.22176476 | 0 | 0 |
| | Desv. Est. | 0.20344248 | 0.09737629 | 0.00204272 | 0.09771453 | 0.18645642 | 0 | 0 | 0.11061226 | 0.11840146 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 13/12/2021 | 92.68494 | 0.07274 | 0.09465 | 0.16739 | 6.51477 | 270.5487 | 1.66406543 | 40.3572519 | 51.8972381 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.91603 | 0.06909 | 0.09573 | 0.16482 | 6.50829 | | | 40.1816676 | 51.8044785 | | | |
| 02:00:00 | | 92.97515 | 0.07041 | 0.09577 | 0.16618 | 6.43928 | | | 40.1675154 | 51.7956915 | | | |
| 03:00:00 | | 92.87733 | 0.06965 | 0.09541 | 0.16506 | 6.52589 | | | 40.2003893 | 51.8144116 | | | |
| 04:00:00 | | 92.68507 | 0.07213 | 0.10081 | 0.17294 | 6.68773 | | | 40.2596247 | 51.8425831 | | | |
| 05:00:00 | | 92.59818 | 0.07018 | 0.09736 | 0.16754 | 6.74698 | | | 40.3034198 | 51.8693808 | | | |
| 06:00:00 | | 92.48611 | 0.15066 | 0.10077 | 0.25143 | 6.72991 | | | 40.3000833 | 51.809286 | | | |
| 07:00:00 | | 92.38783 | 0.39519 | 0.10312 | 0.49831 | 6.6287 | | | 40.1409155 | 51.5498327 | | | |
| 08:00:00 | | 92.55608 | 0.41639 | 0.10294 | 0.51933 | 6.43791 | | | 40.0794162 | 51.5010719 | | | |
| 09:00:00 | | 92.5882 | 0.28494 | 0.09961 | 0.38455 | 6.58259 | | | 40.1393435 | 51.6278652 | | | |
| 10:00:00 | | 92.74425 | 0.07445 | 0.09961 | 0.17406 | 6.64491 | | | 40.2297112 | 51.8252408 | | | |
| 11:00:00 | | 92.88007 | 0.06751 | 0.09729 | 0.1648 | 6.51159 | | | 40.1986889 | 51.8141251 | | | |
| 12:00:00 | | 92.91847 | 0.05869 | 0.09458 | 0.15327 | 6.50144 | | | 40.1834919 | 51.8134202 | | | |
| 13:00:00 | | 93.03304 | 0.06614 | 0.09399 | 0.16013 | 6.40567 | | | 40.1341557 | 51.7814923 | | | |
| 14:00:00 | | 93.26061 | 0.06187 | 0.09038 | 0.15225 | 6.27308 | | | 40.035763 | 51.7326045 | | | |
| 15:00:00 | | 93.16309 | 0.05836 | 0.09198 | 0.15034 | 6.36154 | | | 40.0699982 | 51.7531119 | | | |
| 16:00:00 | | 92.7803 | 0.0515 | 0.09242 | 0.14392 | 6.70421 | | | 40.201448 | 51.8297434 | | | |
| 17:00:00 | | 92.64077 | 0.05228 | 0.0905 | 0.14278 | 6.86281 | | | 40.2334603 | 51.8477996 | | | |
| 18:00:00 | | 92.60324 | 0.05106 | 0.09027 | 0.14133 | 6.917 | | | 40.2407427 | 51.8528254 | | | |
| 19:00:00 | | 92.78699 | 0.04911 | 0.09218 | 0.14129 | 6.74323 | | | 40.1834551 | 51.8219251 | | | |
| 20:00:00 | | 93.10971 | 0.05111 | 0.0915 | 0.14261 | 6.43704 | | | 40.0826153 | 51.7654966 | | | |
| 21:00:00 | | 93.41454 | 0.06129 | 0.09056 | 0.15185 | 6.14632 | | | 39.9808541 | 51.7028641 | | | |
| 22:00:00 | | 93.61491 | 0.06218 | 0.08936 | 0.15154 | 5.95316 | | | 39.9228378 | 51.6708632 | | | |
| 23:00:00 | | 93.491 | 0.08032 | 0.09683 | 0.17715 | 5.88515 | | | 40.0249882 | 51.7096135 | | | |
| | Mínimo | 92.38783 | 0.04911 | 0.08936 | 0.14129 | 5.88515 | 270.5487 | 1.66406543 | 39.9228378 | 51.5010719 | 0.19117652 | 0 | 0 |
| | Promedio | 92.8831629 | 0.10488542 | 0.0953175 | 0.20020292 | 6.50621667 | 270.5487 | 1.66406543 | 40.1604932 | 51.7680402 | 0.19117652 | 0 | 0 |
| | Máximo | 93.61491 | 0.41639 | 0.10312 | 0.51933 | 6.917 | 270.5487 | 1.66406543 | 40.3572519 | 51.8972381 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.32475436 | 0.10460429 | 0.00419294 | 0.10760978 | 0.25480298 | 0 | 0 | 0.10556537 | 0.09857354 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 14/12/2021 | 93.48769 | 0.08148 | 0.09833 | 0.17981 | 5.86924 | 270.5624 | 2.9786075 | 40.0333523 | 51.7125651 | 0.17588239 | 0 | 0 |
| 01:00:00 | | 92.88176 | 0.17581 | 0.09771 | 0.27352 | 6.34559 | | | 40.1550861 | 51.713925 | | | |
| 02:00:00 | | 92.43093 | 0.36267 | 0.09735 | 0.46002 | 6.58163 | | | 40.1694035 | 51.5908889 | | | |
| 03:00:00 | | 93.25371 | 0.2033 | 0.09898 | 0.30228 | 5.97515 | | | 40.0185675 | 51.6183595 | | | |
| 04:00:00 | | 93.321 | 0.09851 | 0.09814 | 0.19665 | 6.0201 | | | 40.0667304 | 51.7190689 | | | |
| 05:00:00 | | 93.31999 | 0.09242 | 0.09919 | 0.19161 | 6.02969 | | | 40.0685592 | 51.7239039 | | | |
| 06:00:00 | | 93.34621 | 0.08871 | 0.09881 | 0.18752 | 6.01609 | | | 40.0604286 | 51.7222847 | | | |
| 07:00:00 | | 93.43831 | 0.08339 | 0.09738 | 0.18077 | 5.94393 | | | 40.0322845 | 51.7112826 | | | |
| 08:00:00 | | 93.5258 | 0.08359 | 0.09874 | 0.18233 | 5.86378 | | | 40.0029443 | 51.6944001 | | | |
| 09:00:00 | | 93.54214 | 0.08381 | 0.09835 | 0.18216 | 5.85459 | | | 39.994626 | 51.6898926 | | | |
| 10:00:00 | | 92.14317 | 0.29153 | 0.09482 | 0.38635 | 6.96462 | | | 40.2850052 | 51.7073347 | | | |
| 11:00:00 | | 92.47141 | 0.49638 | 0.09425 | 0.59063 | 6.46077 | | | 40.0456348 | 51.4311536 | | | |
| 12:00:00 | | 93.31033 | 0.24706 | 0.09813 | 0.34519 | 5.91544 | | | 39.9527648 | 51.5519564 | | | |
| 13:00:00 | | 93.46246 | 0.10861 | 0.09484 | 0.20345 | 5.9133 | | | 39.999438 | 51.6767214 | | | |
| 14:00:00 | | 93.39592 | 0.09686 | 0.09605 | 0.19291 | 5.98132 | | | 40.0287832 | 51.7005764 | | | |
| 15:00:00 | | 93.39394 | 0.09112 | 0.09588 | 0.187 | 5.97628 | | | 40.0392737 | 51.7104004 | | | |
| 16:00:00 | | 93.40474 | 0.08908 | 0.09612 | 0.1852 | 5.94972 | | | 40.0445945 | 51.7145528 | | | |
| 17:00:00 | | 93.40778 | 0.08819 | 0.09557 | 0.18376 | 5.96611 | | | 40.0368033 | 51.7112599 | | | |
| 18:00:00 | | 93.39558 | 0.0908 | 0.09276 | 0.18356 | 5.98849 | | | 40.034292 | 51.7094223 | | | |
| 19:00:00 | | 93.59108 | 0.08197 | 0.08852 | 0.17049 | 5.9299 | | | 39.9246068 | 51.6581011 | | | |
| 20:00:00 | | 93.63322 | 0.07697 | 0.0884 | 0.16537 | 5.90208 | | | 39.9120311 | 51.6548358 | | | |
| 21:00:00 | | 92.74113 | 0.16741 | 0.08873 | 0.25614 | 6.53552 | | | 40.1602604 | 51.7273831 | | | |
| 22:00:00 | | 91.97212 | 0.35921 | 0.08687 | 0.44608 | 7.09474 | | | 40.2608115 | 51.6490868 | | | |
| 23:00:00 | | 93.65895 | 0.29589 | 0.0877 | 0.38359 | 5.68242 | | | 39.7487568 | 51.4105322 | | | |
| | Mínimo | 91.97212 | 0.07697 | 0.08687 | 0.16537 | 5.68242 | 270.5624 | 2.9786075 | 39.7487568 | 51.4105322 | 0.17588239 | 0 | 0 |
| | Promedio | 93.1887238 | 0.16394875 | 0.0950675 | 0.25901625 | 6.11502083 | 270.5624 | 2.9786075 | 40.0447933 | 51.662912 | 0.17588239 | 0 | 0 |
| | Máximo | 93.65895 | 0.49638 | 0.09919 | 0.59063 | 7.09474 | 270.5624 | 2.9786075 | 40.2850052 | 51.7273831 | 0.17588239 | 0 | 0 |
| | Desv. Est. | 0.48019005 | 0.11712133 | 0.00404128 | 0.11617022 | 0.35905069 | 0 | 0 | 0.11085056 | 0.08694275 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 15/12/2021 | 93.79472 | 0.23936 | 0.08453 | 0.32389 | 5.63798 | 270.5483 | 3.45206545 | 39.7344945 | 51.4441109 | 0.252353 | 0 | 0 |
| 01:00:00 | | 93.84052 | 0.08607 | 0.08498 | 0.17105 | 5.7362 | | | 39.8264203 | 51.6030958 | | | |
| 02:00:00 | | 93.80414 | 0.06675 | 0.08565 | 0.1524 | 5.7868 | | | 39.8513014 | 51.6301666 | | | |
| 03:00:00 | | 93.57903 | 0.08355 | 0.09345 | 0.177 | 5.82805 | | | 39.9810145 | 51.6849443 | | | |
| 04:00:00 | | 93.38702 | 0.08592 | 0.09514 | 0.18106 | 5.97374 | | | 40.0528759 | 51.7217888 | | | |
| 05:00:00 | | 91.60935 | 0.24337 | 0.0941 | 0.33747 | 7.31546 | | | 40.552772 | 51.8868501 | | | |
| 06:00:00 | | 89.86241 | 0.61565 | 0.09429 | 0.70994 | 8.55321 | | | 40.8617539 | 51.798939 | | | |
| 07:00:00 | | 92.80479 | 0.52025 | 0.09765 | 0.6179 | 6.10069 | | | 39.9414998 | 51.3547538 | | | |
| 08:00:00 | | 93.01909 | 0.40522 | 0.09425 | 0.49947 | 6.02138 | | | 39.9502396 | 51.4413322 | | | |
| 09:00:00 | | 93.18246 | 0.16685 | 0.09523 | 0.26208 | 6.09898 | | | 40.0585496 | 51.6678613 | | | |
| 10:00:00 | | 93.20952 | 0.11005 | 0.09529 | 0.20534 | 6.12793 | | | 40.0872854 | 51.723658 | | | |
| 11:00:00 | | 93.30672 | 0.10122 | 0.09508 | 0.1963 | 6.06044 | | | 40.0565331 | 51.7131701 | | | |
| 12:00:00 | | 93.18367 | 0.09658 | 0.09473 | 0.19131 | 6.1773 | | | 40.0991688 | 51.7400178 | | | |
| 13:00:00 | | 92.69395 | 0.12036 | 0.09266 | 0.21302 | 6.64077 | | | 40.2248763 | 51.7934176 | | | |
| 14:00:00 | | 92.59941 | 0.13349 | 0.08958 | 0.22307 | 6.71878 | | | 40.2478693 | 51.7982202 | | | |
| 15:00:00 | | 92.57676 | 0.1241 | 0.09295 | 0.21705 | 6.7299 | | | 40.2662745 | 51.8132749 | | | |
| 16:00:00 | | 92.56549 | 0.12812 | 0.09156 | 0.21968 | 6.73723 | | | 40.2677504 | 51.8119105 | | | |
| 17:00:00 | | 92.71883 | 0.12516 | 0.09239 | 0.21755 | 6.5846 | | | 40.2264253 | 51.7908569 | | | |
| 18:00:00 | | 92.40842 | 0.13496 | 0.10158 | 0.23654 | 6.65966 | | | 40.3974859 | 51.8724643 | | | |
| 19:00:00 | | 92.67165 | 0.13131 | 0.09692 | 0.22823 | 6.55414 | | | 40.2631216 | 51.8041875 | | | |
| 20:00:00 | | 92.79448 | 0.13073 | 0.09526 | 0.22599 | 6.49435 | | | 40.2013793 | 51.7717958 | | | |
| 21:00:00 | | 92.74397 | 0.13426 | 0.0948 | 0.22906 | 6.54442 | | | 40.2126305 | 51.7757434 | | | |
| 22:00:00 | | 92.72984 | 0.13646 | 0.0941 | 0.23056 | 6.58308 | | | 40.2046881 | 51.770304 | | | |
| 23:00:00 | | 92.70469 | 0.1397 | 0.09368 | 0.23338 | 6.61468 | | | 40.2062601 | 51.7691397 | | | |
| | Mínimo | 89.8624 | 0.06675 | 0.08453 | 0.1524 | 5.63798 | 270.5483 | 3.45206545 | 39.7344945 | 51.3547538 | 0.252353 | 0 | 0 |
| | Promedio | 92.8246221 | 0.17747875 | 0.09332708 | 0.27080583 | 6.42832375 | 270.5483 | 3.45206545 | 40.1571946 | 51.7159168 | 0.252353 | 0 | 0 |
| | Máximo | 93.84052 | 0.61565 | 0.10158 | 0.70994 | 8.55321 | 270.5483 | 3.45206545 | 40.8617539 | 51.8868501 | 0.252353 | 0 | 0 |
| | Desv. Est. | 0.81241242 | 0.13967162 | 0.00389625 | 0.14043972 | 0.60936584 | 0 | 0 | 0.23904727 | 0.1354122 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 16/12/2021 | 92.74248 | 0.13448 | 0.09369 | 0.22817 | 6.59592 | 270.5725 | 3.34484115 | 40.1934275 | 51.7658148 | 0.2141177 | 0 | 0 |
| 01:00:00 | | 92.75936 | 0.12981 | 0.09078 | 0.22059 | 6.60232 | | | 40.1845228 | 51.7656784 | | | |
| 02:00:00 | | 92.70303 | 0.13114 | 0.09273 | 0.22387 | 6.64521 | | | 40.2019384 | 51.7733786 | | | |
| 03:00:00 | | 92.63116 | 0.13111 | 0.09161 | 0.22272 | 6.72094 | | | 40.2215307 | 51.7847171 | | | |
| 04:00:00 | | 92.63921 | 0.12941 | 0.09085 | 0.22026 | 6.71425 | | | 40.2202978 | 51.7855855 | | | |
| 05:00:00 | | 92.67549 | 0.12942 | 0.09082 | 0.22024 | 6.68731 | | | 40.2058887 | 51.7777266 | | | |
| 06:00:00 | | 92.65577 | 0.13221 | 0.09031 | 0.22252 | 6.70678 | | | 40.2090098 | 51.7777356 | | | |
| 07:00:00 | | 92.76806 | 0.1292 | 0.08756 | 0.21676 | 6.66235 | | | 40.150856 | 51.7495463 | | | |
| 08:00:00 | | 92.80959 | 0.1313 | 0.08454 | 0.21584 | 6.68533 | | | 40.1077161 | 51.7261595 | | | |
| 09:00:00 | | 92.84352 | 0.12228 | 0.08519 | 0.20747 | 6.664 | | | 40.1024505 | 51.729325 | | | |
| 10:00:00 | | 92.81622 | 0.12027 | 0.08506 | 0.20533 | 6.69333 | | | 40.1115245 | 51.7357927 | | | |
| 11:00:00 | | 92.73618 | 0.11863 | 0.08627 | 0.2049 | 6.75781 | | | 40.1402693 | 51.7521342 | | | |
| 12:00:00 | | 92.65365 | 0.1164 | 0.08558 | 0.20198 | 6.84043 | | | 40.1663376 | 51.7683662 | | | |
| 13:00:00 | | 92.64485 | 0.11029 | 0.08638 | 0.19667 | 6.8374 | | | 40.179775 | 51.7795866 | | | |
| 14:00:00 | | 92.80297 | 0.10634 | 0.08573 | 0.19207 | 6.68652 | | | 40.1362499 | 51.7587424 | | | |
| 15:00:00 | | 92.85364 | 0.10972 | 0.09345 | 0.20317 | 6.58268 | | | 40.1328401 | 51.7506424 | | | |
| 16:00:00 | | 92.82227 | 0.11922 | 0.09646 | 0.21568 | 6.56581 | | | 40.1484821 | 51.7509788 | | | |
| 17:00:00 | | 92.99056 | 0.11404 | 0.09152 | 0.20556 | 6.45936 | | | 40.0861853 | 51.7228942 | | | |
| 18:00:00 | | 92.98825 | 0.11436 | 0.09002 | 0.20438 | 6.4724 | | | 40.0848927 | 51.7226938 | | | |
| 19:00:00 | | 92.98133 | 0.11743 | 0.0874 | 0.20483 | 6.48892 | | | 40.0839672 | 51.721275 | | | |
| 20:00:00 | | 92.95204 | 0.11179 | 0.08687 | 0.19866 | 6.52445 | | | 40.0966162 | 51.732445 | | | |
| 21:00:00 | | 92.98227 | 0.10465 | 0.08754 | 0.19219 | 6.50195 | | | 40.0922532 | 51.7347692 | | | |
| 22:00:00 | | 92.94387 | 0.10664 | 0.08725 | 0.19389 | 6.54107 | | | 40.1010434 | 51.7383576 | | | |
| 23:00:00 | | 92.96939 | 0.09734 | 0.08783 | 0.18517 | 6.53614 | | | 40.0949661 | 51.7413639 | | | |
| | Mínimo | 92.63116 | 0.09734 | 0.08454 | 0.18517 | 6.45936 | 270.5725 | 3.34484115 | 40.0839672 | 51.721275 | 0.2141177 | 0 | 0 |
| | Promedio | 92.8068817 | 0.11947833 | 0.08897667 | 0.208455 | 6.632195 | 270.5725 | 3.34484115 | 40.1438767 | 51.7519046 | 0.2141177 | 0 | 0 |
| | Máximo | 93.24606 | 0.28556 | 0.09848 | 0.3829 | 6.27212 | 270.5169 | 4.50899069 | 40.043696 | 51.5823563 | 0.26000006 | 0 | 0 |
| | Desv. Est. | 0.12691456 | 0.01055381 | 0.00322722 | 0.0119462 | 0.10777712 | 0 | 0 | 0.04804219 | 0.02138034 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 17/12/2021 | 92.88058 | 0.0932 | 0.08894 | 0.18214 | 6.61384 | 270.5486 | 3.48966358 | 40.1269101 | 51.7612804 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 92.87016 | 0.08844 | 0.08866 | 0.1771 | 6.62774 | | | 40.1339954 | 51.7686483 | | | |
| 02:00:00 | | 92.8628 | 0.09194 | 0.08779 | 0.17973 | 6.63651 | | | 40.1326663 | 51.7658829 | | | |
| 03:00:00 | | 92.81651 | 0.08733 | 0.08729 | 0.17462 | 6.68898 | | | 40.1475243 | 51.7775627 | | | |
| 04:00:00 | | 92.78377 | 0.08512 | 0.08758 | 0.1727 | 6.72497 | | | 40.1569332 | 51.7841802 | | | |
| 05:00:00 | | 92.68276 | 0.08509 | 0.08627 | 0.17136 | 6.84926 | | | 40.177983 | 51.7965011 | | | |
| 06:00:00 | | 92.54203 | 0.0704 | 0.08571 | 0.15611 | 7.00785 | | | 40.2270624 | 51.8341008 | | | |
| 07:00:00 | | 92.46799 | 0.0529 | 0.08576 | 0.13866 | 7.09757 | | | 40.2602251 | 51.864605 | | | |
| 08:00:00 | | 92.49026 | 0.04685 | 0.08589 | 0.13274 | 7.08395 | | | 40.2566456 | 51.8668655 | | | |
| 09:00:00 | | 92.58485 | 0.04674 | 0.08727 | 0.13401 | 6.98887 | | | 40.2287857 | 51.8510061 | | | |
| 10:00:00 | | 92.6425 | 0.04835 | 0.08793 | 0.13628 | 6.92513 | | | 40.2123602 | 51.8405182 | | | |
| 11:00:00 | | 92.64426 | 0.05292 | 0.08747 | 0.14039 | 6.92087 | | | 40.2083682 | 51.8353288 | | | |
| 12:00:00 | | 92.6858 | 0.05541 | 0.08662 | 0.14203 | 6.88199 | | | 40.1936933 | 51.8259278 | | | |
| 13:00:00 | | 92.60661 | 0.05671 | 0.08479 | 0.1415 | 6.96464 | | | 40.2155406 | 51.8378848 | | | |
| 14:00:00 | | 92.46846 | 0.07056 | 0.08926 | 0.15982 | 6.97294 | | | 40.3001475 | 51.8717094 | | | |
| 15:00:00 | | 92.23729 | 0.09261 | 0.09701 | 0.18962 | 7.00514 | | | 40.4323305 | 51.92399 | | | |
| 16:00:00 | | 92.23668 | 0.09187 | 0.0985 | 0.19037 | 6.99938 | | | 40.4339622 | 51.924686 | | | |
| 17:00:00 | | 92.38462 | 0.09375 | 0.0986 | 0.19235 | 6.83558 | | | 40.3961388 | 51.9024819 | | | |
| 18:00:00 | | 92.50836 | 0.09403 | 0.09875 | 0.19278 | 6.74162 | | | 40.3489888 | 51.8764893 | | | |
| 19:00:00 | | 92.61997 | 0.0915 | 0.09888 | 0.19038 | 6.65334 | | | 40.3098087 | 51.8568094 | | | |
| 20:00:00 | | 92.6642 | 0.09205 | 0.09777 | 0.18982 | 6.61908 | | | 40.2923792 | 51.847436 | | | |
| 21:00:00 | | 92.64974 | 0.09706 | 0.09667 | 0.19373 | 6.60909 | | | 40.301921 | 51.8495507 | | | |
| 22:00:00 | | 92.6564 | 0.10172 | 0.09647 | 0.19819 | 6.59147 | | | 40.2999 | 51.8452209 | | | |
| 23:00:00 | | 92.62183 | 0.10326 | 0.09632 | 0.19958 | 6.64334 | | | 40.300001 | 51.8443931 | | | |
| | Mínimo | 92.23668 | 0.04674 | 0.08479 | 0.13274 | 6.59147 | 270.5486 | 3.48966358 | 40.1269101 | 51.7612804 | 0.19117652 | 0 | 0 |
| | Promedio | 92.6086846 | 0.07874208 | 0.09109167 | 0.16983375 | 6.82013125 | 270.5486 | 3.48966358 | 40.253928 | 51.8397108 | 0.19117652 | 0 | 0 |
| | Máximo | 92.88058 | 0.10326 | 0.09888 | 0.19958 | 7.09757 | 270.5486 | 3.48966358 | 40.4339622 | 51.924686 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 0.17408066 | 0.01947795 | 0.00533355 | 0.02354669 | 0.17307827 | 0 | 0 | 0.09060247 | 0.04584278 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 18/12/2021 | 92.59655 | 0.10485 | 0.09399 | 0.19884 | 6.67816 | 270.5471 | 2.42995329 | 40.3017517 | 51.8454028 | 0.13000003 | 0 | 0 |
| 01:00:00 | | 92.55843 | 0.10406 | 0.09521 | 0.19927 | 6.70489 | | | 40.3162249 | 51.8532848 | | | |
| 02:00:00 | | 92.49122 | 0.10176 | 0.09501 | 0.19677 | 6.77716 | | | 40.3347217 | 51.8651873 | | | |
| 03:00:00 | | 92.55843 | 0.10058 | 0.09487 | 0.19545 | 6.72866 | | | 40.3083696 | 51.8517248 | | | |
| 04:00:00 | | 92.59837 | 0.10274 | 0.0893 | 0.19204 | 6.71816 | | | 40.287283 | 51.8413505 | | | |
| 05:00:00 | | 92.73547 | 0.10537 | 0.08795 | 0.19332 | 6.59188 | | | 40.2419205 | 51.8152667 | | | |
| 06:00:00 | | 92.79749 | 0.11017 | 0.08889 | 0.19906 | 6.53464 | | | 40.215678 | 51.7970924 | | | |
| 07:00:00 | | 92.7791 | 0.10985 | 0.08912 | 0.19897 | 6.55974 | | | 40.2176077 | 51.7983249 | | | |
| 08:00:00 | | 92.79982 | 0.11338 | 0.09054 | 0.20392 | 6.54439 | | | 40.2038907 | 51.7877052 | | | |
| 09:00:00 | | 92.72697 | 0.11237 | 0.09182 | 0.20419 | 6.6116 | | | 40.2264482 | 51.800208 | | | |
| 10:00:00 | | 92.69115 | 0.10975 | 0.09228 | 0.20203 | 6.65405 | | | 40.2358113 | 51.8070166 | | | |
| 11:00:00 | | 92.70887 | 0.10943 | 0.09253 | 0.20196 | 6.63468 | | | 40.2319983 | 51.805011 | | | |
| 12:00:00 | | 92.66606 | 0.10727 | 0.09197 | 0.19924 | 6.68474 | | | 40.2444412 | 51.8136568 | | | |
| 13:00:00 | | 92.6534 | 0.10597 | 0.09255 | 0.19852 | 6.69578 | | | 40.2501471 | 51.8174091 | | | |
| 14:00:00 | | 92.62529 | 0.10666 | 0.09389 | 0.20055 | 6.70342 | | | 40.2661461 | 51.824977 | | | |
| 15:00:00 | | 92.77921 | 0.11179 | 0.09501 | 0.2068 | 6.54937 | | | 40.2156277 | 51.7930991 | | | |
| 16:00:00 | | 92.7347 | 0.11114 | 0.09647 | 0.20761 | 6.54202 | | | 40.2499913 | 51.8114645 | | | |
| 17:00:00 | | 92.60349 | 0.09898 | 0.09591 | 0.19489 | 6.63996 | | | 40.3165088 | 51.8565456 | | | |
| 18:00:00 | | 92.63313 | 0.11643 | 0.09662 | 0.21305 | 6.64769 | | | 40.2688962 | 51.8181777 | | | |
| 19:00:00 | | 92.6658 | 0.11081 | 0.09521 | 0.20602 | 6.65627 | | | 40.250981 | 51.8131154 | | | |
| 20:00:00 | | 92.4461 | 0.10771 | 0.09491 | 0.20262 | 6.73681 | | | 40.3818488 | 51.8863769 | | | |
| 21:00:00 | | 92.35409 | 0.10586 | 0.09582 | 0.20168 | 6.7505 | | | 40.4470511 | 51.9225347 | | | |
| 22:00:00 | | 92.54548 | 0.11022 | 0.09842 | 0.20864 | 6.68609 | | | 40.3212018 | 51.8501148 | | | |
| 23:00:00 | | 92.65797 | 0.11849 | 0.09903 | 0.21752 | 6.612 | | | 40.2639509 | 51.8128289 | | | |
| | Mínimo | 92.35409 | 0.09898 | 0.09197 | 0.19489 | 6.54202 | 270.5471 | 2.42995329 | 40.2156277 | 51.7930991 | 0.13000003 | 0 | 0 |
| | Promedio | 92.6260529 | 0.10932214 | 0.09504429 | 0.20436643 | 6.65667 | 270.5471 | 2.42995329 | 40.2817573 | 51.8308806 | 0.13000003 | 0 | 0 |
| | Máximo | 92.77921 | 0.11849 | 0.09903 | 0.21752 | 6.7505 | 270.5471 | 2.42995329 | 40.4470511 | 51.9225347 | 0.13000003 | 0 | 0 |
| | Desv. Est. | 0.11255876 | 0.00473336 | 0.00222162 | 0.00602691 | 0.06082691 | 0 | 0 | 0.06453273 | 0.03602132 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 19/12/2021 | 92.66092 | 0.11452 | 0.09979 | 0.21431 | 6.61334 | 270.5674 | 1.99130843 | 40.2640703 | 51.8153487 | 0.28294124 | 0 | 0 |
| 01:00:00 | | 92.6985 | 0.10813 | 0.09963 | 0.20776 | 6.61298 | | | 40.2446702 | 51.8094179 | | | |
| 02:00:00 | | 92.71606 | 0.105 | 0.09936 | 0.20436 | 6.6054 | | | 40.2377452 | 51.8079991 | | | |
| 03:00:00 | | 92.49855 | 0.10229 | 0.09839 | 0.20068 | 6.81915 | | | 40.3034566 | 51.8464579 | | | |
| 04:00:00 | | 92.64818 | 0.07898 | 0.0991 | 0.17808 | 6.70529 | | | 40.2691481 | 51.8437474 | | | |
| 05:00:00 | | 92.60697 | 0.08929 | 0.09903 | 0.18832 | 6.72283 | | | 40.2790154 | 51.8418871 | | | |
| 06:00:00 | | 92.64528 | 0.10732 | 0.09789 | 0.20521 | 6.65517 | | | 40.2619712 | 51.8203063 | | | |
| 07:00:00 | | 92.71565 | 0.08991 | 0.09638 | 0.18629 | 6.6217 | | | 40.2467832 | 51.8249952 | | | |
| 08:00:00 | | 92.7244 | 0.08732 | 0.09744 | 0.18476 | 6.61798 | | | 40.2439141 | 51.8247769 | | | |
| 09:00:00 | | 92.72948 | 0.0828 | 0.09732 | 0.18012 | 6.61911 | | | 40.2439783 | 51.8280653 | | | |
| 10:00:00 | | 92.65305 | 0.0835 | 0.09822 | 0.18172 | 6.67858 | | | 40.2712607 | 51.842051 | | | |
| 11:00:00 | | 92.74229 | 0.08798 | 0.09932 | 0.1873 | 6.5921 | | | 40.239794 | 51.8211338 | | | |
| 12:00:00 | | 92.79713 | 0.08832 | 0.09883 | 0.18715 | 6.55443 | | | 40.2160403 | 51.8081854 | | | |
| 13:00:00 | | 92.83549 | 0.08663 | 0.09789 | 0.18452 | 6.52483 | | | 40.2040968 | 51.8032781 | | | |
| 14:00:00 | | 92.89314 | 0.08842 | 0.09678 | 0.1852 | 6.4689 | | | 40.1866264 | 51.7929355 | | | |
| 15:00:00 | | 92.91821 | 0.08079 | 0.09779 | 0.17858 | 6.45757 | | | 40.1814018 | 51.7949911 | | | |
| 16:00:00 | | 92.81997 | 0.08352 | 0.09937 | 0.18289 | 6.52088 | | | 40.219221 | 51.8129656 | | | |
| 17:00:00 | | 92.64957 | 0.07472 | 0.09721 | 0.17193 | 6.62239 | | | 40.3130213 | 51.8711409 | | | |
| 18:00:00 | | 92.93983 | 0.07648 | 0.09795 | 0.17443 | 6.35193 | | | 40.2199723 | 51.8185551 | | | |
| 19:00:00 | | 92.93053 | 0.07864 | 0.09863 | 0.17727 | 6.38971 | | | 40.2046926 | 51.8085628 | | | |
| 20:00:00 | | 92.9923 | 0.0849 | 0.09802 | 0.18292 | 6.32688 | | | 40.1801001 | 51.7909616 | | | |
| 21:00:00 | | 92.99812 | 0.08664 | 0.09765 | 0.18429 | 6.31751 | | | 40.1787163 | 51.789124 | | | |
| 22:00:00 | | 92.93628 | 0.08727 | 0.09902 | 0.18629 | 6.3706 | | | 40.1976257 | 51.7984069 | | | |
| 23:00:00 | | 92.96989 | 0.08424 | 0.09937 | 0.18361 | 6.34764 | | | 40.1879236 | 51.795073 | | | |
| | Mínimo | 92.49855 | 0.07472 | 0.09638 | 0.17193 | 6.31751 | 270.5674 | 1.99130843 | 40.1787163 | 51.789124 | 0.28294124 | 0 | 0 |
| | Promedio | 92.7799913 | 0.08906708 | 0.09834917 | 0.18741625 | 6.5465375 | 270.5674 | 1.99130843 | 40.2331352 | 51.8170986 | 0.28294124 | 0 | 0 |
| | Máximo | 92.99812 | 0.11452 | 0.09979 | 0.21431 | 6.81915 | 270.5674 | 1.99130843 | 40.3130213 | 51.8711409 | 0.28294124 | 0 | 0 |
| | Desv. Est. | 0.14020668 | 0.01058939 | 0.00094604 | 0.01097007 | 0.13907235 | 0 | 0 | 0.03890871 | 0.02072401 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 20/12/2021 | 92.96742 | 0.07856 | 0.09954 | 0.1781 | 6.36116 | 270.5643 | 1.45797197 | 40.1902014 | 51.8002762 | 0.26000006 | 0 | 0 |
| 01:00:00 | | 92.98228 | 0.07338 | 0.0981 | 0.17148 | 6.37192 | | | 40.1826989 | 51.8005671 | | | |
| 02:00:00 | | 93.00029 | 0.07318 | 0.0983 | 0.17148 | 6.35642 | | | 40.1781021 | 51.7980839 | | | |
| 03:00:00 | | 92.99625 | 0.07266 | 0.09846 | 0.17112 | 6.36693 | | | 40.1760304 | 51.797288 | | | |
| 04:00:00 | | 92.9508 | 0.07517 | 0.09818 | 0.17335 | 6.38382 | | | 40.1972638 | 51.8071846 | | | |
| 05:00:00 | | 93.09598 | 0.08106 | 0.09898 | 0.18004 | 6.2248 | | | 40.1551597 | 51.7794547 | | | |
| 06:00:00 | | 93.25684 | 0.07315 | 0.09979 | 0.17294 | 6.09362 | | | 40.1032251 | 51.7562412 | | | |
| 07:00:00 | | 93.40666 | 0.07143 | 0.09877 | 0.1702 | 5.95749 | | | 40.057986 | 51.7330956 | | | |
| 08:00:00 | | 93.30855 | 0.06944 | 0.09876 | 0.1682 | 6.0612 | | | 40.0854337 | 51.7496327 | | | |
| 09:00:00 | | 93.26401 | 0.06666 | 0.09918 | 0.16584 | 6.11643 | | | 40.0952229 | 51.7568597 | | | |
| 10:00:00 | | 93.23367 | 0.07438 | 0.09942 | 0.1738 | 6.10102 | | | 40.1157914 | 51.7623721 | | | |
| 11:00:00 | | 93.17836 | 0.07301 | 0.09791 | 0.17092 | 6.18077 | | | 40.1245403 | 51.7689758 | | | |
| 12:00:00 | | 93.28697 | 0.06312 | 0.09872 | 0.16184 | 6.08156 | | | 40.1006218 | 51.7624082 | | | |
| 13:00:00 | | 93.3 | 0.05721 | 0.09781 | 0.15502 | 6.05349 | | | 40.1110939 | 51.7726006 | | | |
| 14:00:00 | | 93.01288 | 0.05354 | 0.09338 | 0.14692 | 6.29375 | | | 40.2238498 | 51.838858 | | | |
| 15:00:00 | | 93.26302 | 0.05264 | 0.09277 | 0.14541 | 6.15168 | | | 40.1054338 | 51.775398 | | | |
| 16:00:00 | | 93.42482 | 0.04826 | 0.09158 | 0.13984 | 6.03518 | | | 40.046579 | 51.7469084 | | | |
| 17:00:00 | | 93.3593 | 0.04495 | 0.08809 | 0.13304 | 6.14877 | | | 40.0535405 | 51.7549267 | | | |
| 18:00:00 | | 93.27147 | 0.04558 | 0.09173 | 0.13731 | 6.20097 | | | 40.0896822 | 51.7724732 | | | |
| 19:00:00 | | 93.32384 | 0.04665 | 0.0908 | 0.13745 | 6.16212 | | | 40.0673581 | 51.7599704 | | | |
| 20:00:00 | | 93.301 | 0.04868 | 0.09041 | 0.13909 | 6.19074 | | | 40.0684582 | 51.7593884 | | | |
| 21:00:00 | | 92.95345 | 0.04925 | 0.09164 | 0.14089 | 6.36071 | | | 40.2430156 | 51.8532211 | | | |
| 22:00:00 | | 93.01273 | 0.04682 | 0.09228 | 0.1391 | 6.38041 | | | 40.1917594 | 51.8270191 | | | |
| 23:00:00 | | 92.9565 | 0.04955 | 0.09373 | 0.14328 | 6.45623 | | | 40.1927495 | 51.8251454 | | | |
| | Mínimo | 92.9508 | 0.04495 | 0.08809 | 0.13304 | 5.95749 | 270.5643 | 1.45797197 | 40.046579 | 51.7330956 | 0.26000006 | 0 | 0 |
| | Promedio | 93.1711288 | 0.06201375 | 0.09576375 | 0.1577775 | 6.21213292 | 270.5643 | 1.45797197 | 40.1314916 | 51.7815979 | 0.26000006 | 0 | 0 |
| | Máximo | 93.42482 | 0.08106 | 0.09979 | 0.18004 | 6.45623 | 270.5643 | 1.45797197 | 40.2430156 | 51.8532211 | 0.26000006 | 0 | 0 |
| | Desv. Est. | 0.16385239 | 0.01257572 | 0.00373169 | 0.01607884 | 0.13944546 | 0 | 0 | 0.05844593 | 0.03152554 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|--|---------------------------------------|---------------------|
| 00:00:00 | 21/12/2021 | 92.85265 | 0.05118 | 0.0936 | 0.14478 | 6.55609 | 270.5681 | 1.92168226 | 40.2215262 | 51.8398587 | 0.14529415 | 0 | 0 |
| 01:00:00 | | 92.76761 | 0.05095 | 0.09302 | 0.14397 | 6.64735 | | | 40.2434053 | 51.8523477 | | | |
| 02:00:00 | | 92.80396 | 0.05258 | 0.09435 | 0.14693 | 6.59795 | | | 40.2349865 | 51.8459032 | | | |
| 03:00:00 | | 92.89622 | 0.05142 | 0.09503 | 0.14645 | 6.50985 | | | 40.2073785 | 51.8312718 | | | |
| 04:00:00 | | 92.83437 | 0.0504 | 0.0954 | 0.1458 | 6.57171 | | | 40.2251421 | 51.8415823 | | | |
| 05:00:00 | | 92.75068 | 0.05046 | 0.0963 | 0.14676 | 6.63609 | | | 40.2552753 | 51.8575691 | | | |
| 06:00:00 | | 92.86192 | 0.04873 | 0.09877 | 0.1475 | 6.50552 | | | 40.230087 | 51.8437109 | | | |
| 07:00:00 | | 92.8882 | 0.05051 | 0.10029 | 0.1508 | 6.45693 | | | 40.2288679 | 51.8409638 | | | |
| 08:00:00 | | 92.86515 | 0.05089 | 0.09977 | 0.15066 | 6.48653 | | | 40.2327361 | 51.8431106 | | | |
| 09:00:00 | | 92.81716 | 0.05336 | 0.09954 | 0.1529 | 6.54266 | | | 40.2409946 | 51.8460578 | | | |
| 10:00:00 | | 92.78143 | 0.05908 | 0.09761 | 0.15669 | 6.59036 | | | 40.241485 | 51.8432969 | | | |
| 11:00:00 | | 92.69785 | 0.05816 | 0.09792 | 0.15608 | 6.67246 | | | 40.2673607 | 51.857992 | | | |
| 12:00:00 | | 92.72081 | 0.0544 | 0.09719 | 0.15159 | 6.66955 | | | 40.259345 | 51.8566321 | | | |
| 13:00:00 | | 92.72192 | 0.05581 | 0.09635 | 0.15216 | 6.66713 | | | 40.2603212 | 51.8565456 | | | |
| 14:00:00 | | 92.54742 | 0.0586 | 0.09796 | 0.15656 | 6.65625 | | | 40.3900297 | 51.9238447 | | | |
| 15:00:00 | | 92.76261 | 0.05928 | 0.09613 | 0.15541 | 6.61429 | | | 40.2561324 | 51.8517658 | | | |
| 16:00:00 | | 92.84291 | 0.05954 | 0.09583 | 0.15537 | 6.52617 | | | 40.2346929 | 51.8399269 | | | |
| 17:00:00 | | 92.85283 | 0.06084 | 0.0959 | 0.15674 | 6.52193 | | | 40.2266911 | 51.8346466 | | | |
| 18:00:00 | | 92.82022 | 0.06811 | 0.0964 | 0.16451 | 6.54747 | | | 40.2305225 | 51.8314037 | | | |
| 19:00:00 | | 92.87233 | 0.07077 | 0.09591 | 0.16668 | 6.50366 | | | 40.2090192 | 51.8180138 | | | |
| 20:00:00 | | 92.8987 | 0.06821 | 0.09637 | 0.16458 | 6.45179 | | | 40.215898 | 51.8232035 | | | |
| 21:00:00 | | 92.93258 | 0.06491 | 0.09548 | 0.16039 | 6.4613 | | | 40.1904214 | 51.812197 | | | |
| 22:00:00 | | 92.98789 | 0.06404 | 0.09366 | 0.1577 | 6.44155 | | | 40.1627079 | 51.7986159 | | | |
| 23:00:00 | | 92.98949 | 0.06273 | 0.0935 | 0.15623 | 6.44373 | | | 40.1622814 | 51.7993846 | | | |
| | Mínimo | 92.54742 | 0.04873 | 0.09302 | 0.14397 | 6.44155 | 270.5681 | 1.92168226 | 40.1622814 | 51.7986159 | 0.14529415 | 0 | 0 |
| | Promedio | 92.8236213 | 0.05729 | 0.096345 | 0.153635 | 6.55326333 | 270.5681 | 1.92168226 | 40.2344712 | 51.8412435 | 0.14529415 | 0 | 0 |
| | Máximo | 92.98949 | 0.07077 | 0.10029 | 0.16668 | 6.67246 | 270.5681 | 1.92168226 | 40.3900297 | 51.9238447 | 0.14529415 | 0 | 0 |
| | Desv. Est. | 0.0970461 | 0.00657079 | 0.00200796 | 0.00644464 | 0.07799439 | 0 | 0 | 0.04276013 | 0.02436617 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 22/12/2021 | 92.86611 | 0.05974 | 0.09343 | 0.15317 | 6.57045 | 270.5796 | 2.19879441 | 40.1989686 | 51.8217023 | 0.17588239 | 0 | 0 |
| 01:00:00 | | 92.7442 | 0.05866 | 0.09336 | 0.15202 | 6.69761 | | | 40.2322364 | 51.8408047 | | | |
| 02:00:00 | | 92.62462 | 0.07659 | 0.09341 | 0.17 | 6.7922 | | | 40.2570398 | 51.8417645 | | | |
| 03:00:00 | | 92.65883 | 0.08317 | 0.09386 | 0.17703 | 6.7555 | | | 40.2408159 | 51.8280333 | | | |
| 04:00:00 | | 92.82662 | 0.0595 | 0.09379 | 0.15329 | 6.62282 | | | 40.2035881 | 51.8243358 | | | |
| 05:00:00 | | 92.87768 | 0.05745 | 0.09361 | 0.15106 | 6.5758 | | | 40.1896513 | 51.8182142 | | | |
| 06:00:00 | | 92.76228 | 0.05508 | 0.09496 | 0.15004 | 6.67958 | | | 40.2276812 | 51.840086 | | | |
| 07:00:00 | | 92.81084 | 0.05309 | 0.09485 | 0.14794 | 6.62626 | | | 40.21824 | 51.8363158 | | | |
| 08:00:00 | | 92.9308 | 0.05066 | 0.09552 | 0.14618 | 6.50748 | | | 40.1847841 | 51.819342 | | | |
| 09:00:00 | | 93.05592 | 0.04869 | 0.09527 | 0.14396 | 6.39224 | | | 40.1480924 | 51.8007173 | | | |
| 10:00:00 | | 92.97929 | 0.04671 | 0.09478 | 0.14149 | 6.47519 | | | 40.1699854 | 51.8144027 | | | |
| 11:00:00 | | 92.94044 | 0.08243 | 0.09537 | 0.1778 | 6.46893 | | | 40.1599578 | 51.7834208 | | | |
| 12:00:00 | | 92.8343 | 0.06905 | 0.09559 | 0.16464 | 6.57199 | | | 40.2068743 | 51.8184005 | | | |
| 13:00:00 | | 92.83446 | 0.04678 | 0.09429 | 0.14107 | 6.60534 | | | 40.218891 | 51.8413457 | | | |
| 14:00:00 | | 92.88616 | 0.04457 | 0.09428 | 0.13885 | 6.54568 | | | 40.2101785 | 51.8380532 | | | |
| 15:00:00 | | 92.70863 | 0.0472 | 0.0964 | 0.1436 | 6.60959 | | | 40.3071276 | 51.8877551 | | | |
| 16:00:00 | | 92.85728 | 0.04384 | 0.09485 | 0.13869 | 6.52895 | | | 40.238121 | 51.8533757 | | | |
| 17:00:00 | | 93.18607 | 0.02961 | 0.08927 | 0.11888 | 6.36704 | | | 40.0816252 | 51.7811149 | | | |
| 18:00:00 | | 93.45846 | 0.03004 | 0.08597 | 0.11601 | 6.14855 | | | 39.984351 | 51.7291614 | | | |
| 19:00:00 | | 93.50881 | 0.03096 | 0.08604 | 0.117 | 6.08767 | | | 39.9743692 | 51.7229076 | | | |
| 20:00:00 | | 93.75787 | 0.02955 | 0.0857 | 0.11525 | 5.85068 | | | 39.9020677 | 51.6843076 | | | |
| 21:00:00 | | 93.68114 | 0.02998 | 0.08704 | 0.11702 | 5.8889 | | | 39.9395107 | 51.7037553 | | | |
| 22:00:00 | | 93.69867 | 0.02949 | 0.08503 | 0.11452 | 5.91582 | | | 39.9186535 | 51.6938133 | | | |
| 23:00:00 | | 93.81152 | 0.02941 | 0.08502 | 0.11443 | 5.81084 | | | 39.8836347 | 51.6746338 | | | |
| | Mínimo | 92.62462 | 0.02941 | 0.08502 | 0.11443 | 5.81084 | 270.5796 | 2.19879441 | 39.8836347 | 51.6746338 | 0.17588239 | 0 | 0 |
| | Promedio | 93.0542083 | 0.04967708 | 0.09215375 | 0.14183083 | 6.42062958 | 270.5796 | 2.19879441 | 40.1373519 | 51.7957401 | 0.17588239 | 0 | 0 |
| | Máximo | 93.81152 | 0.08317 | 0.0964 | 0.1778 | 6.7922 | 270.5796 | 2.19879441 | 40.3071276 | 51.8877551 | 0.17588239 | 0 | 0 |
| | Desv. Est. | 0.37770202 | 0.01682293 | 0.00398565 | 0.01986364 | 0.30068363 | 0 | 0 | 0.12839118 | 0.06041213 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 23/12/2021 | 93.77327 | 0.02802 | 0.08496 | 0.11298 | 5.85901 | 270.5711 | 1.79217758 | 39.891953 | 51.6802825 | 0.13000003 | 0 | 0 |
| 01:00:00 | | 93.68954 | 0.02636 | 0.08523 | 0.11159 | 5.94594 | | | 39.9156425 | 51.6943863 | | | |
| 02:00:00 | | 93.64082 | 0.0271 | 0.0855 | 0.1126 | 5.97357 | | | 39.9375674 | 51.7056749 | | | |
| 03:00:00 | | 93.65061 | 0.02854 | 0.0853 | 0.11384 | 5.9722 | | | 39.9289469 | 51.7000716 | | | |
| 04:00:00 | | 93.60001 | 0.02782 | 0.08474 | 0.11256 | 6.02891 | | | 39.9419946 | 51.7080624 | | | |
| 05:00:00 | | 93.64115 | 0.02591 | 0.08528 | 0.11119 | 5.99392 | | | 39.9279295 | 51.7014721 | | | |
| 06:00:00 | | 93.68625 | 0.02555 | 0.08681 | 0.11236 | 5.94057 | | | 39.9170721 | 51.6949959 | | | |
| 07:00:00 | | 93.6071 | 0.0266 | 0.08634 | 0.11294 | 5.99787 | | | 39.9472008 | 51.7109413 | | | |
| 08:00:00 | | 93.30676 | 0.05163 | 0.09 | 0.14163 | 6.07266 | | | 40.1003927 | 51.7745928 | | | |
| 09:00:00 | | 93.26162 | 0.09705 | 0.09385 | 0.1909 | 6.01745 | | | 40.1129914 | 51.747345 | | | |
| 10:00:00 | | 93.57896 | 0.05002 | 0.08508 | 0.1351 | 6.02957 | | | 39.9384887 | 51.6901929 | | | |
| 11:00:00 | | 93.20071 | 0.15268 | 0.09678 | 0.24946 | 6.09696 | | | 40.0634491 | 51.6797505 | | | |
| 12:00:00 | | 93.22573 | 0.06543 | 0.09809 | 0.16352 | 6.10906 | | | 40.1392564 | 51.7819834 | | | |
| 13:00:00 | | 93.19999 | 0.06441 | 0.1157 | 0.18011 | 6.00857 | | | 40.187942 | 51.8005854 | | | |
| 14:00:00 | | 93.29572 | 0.06934 | 0.09924 | 0.16858 | 6.00911 | | | 40.1367128 | 51.7770079 | | | |
| 15:00:00 | | 93.29109 | 0.06857 | 0.0971 | 0.16567 | 6.05435 | | | 40.1212728 | 51.7703174 | | | |
| 16:00:00 | | 93.31316 | 0.06646 | 0.09738 | 0.16384 | 6.04522 | | | 40.109962 | 51.765542 | | | |
| 17:00:00 | | 93.31266 | 0.06368 | 0.09851 | 0.16219 | 6.03518 | | | 40.115874 | 51.7701628 | | | |
| 18:00:00 | | 93.36758 | 0.06731 | 0.10022 | 0.16753 | 5.97274 | | | 40.097441 | 51.756673 | | | |
| 19:00:00 | | 93.35679 | 0.06827 | 0.10002 | 0.16829 | 5.9873 | | | 40.0965385 | 51.7556272 | | | |
| 20:00:00 | | 93.3398 | 0.06789 | 0.09987 | 0.16776 | 5.99394 | | | 40.1053238 | 51.7607528 | | | |
| 21:00:00 | | 93.26131 | 0.06737 | 0.10006 | 0.16743 | 6.06219 | | | 40.1296872 | 51.7744017 | | | |
| 22:00:00 | | 93.30756 | 0.06872 | 0.09879 | 0.16751 | 6.02271 | | | 40.1124369 | 51.7646094 | | | |
| 23:00:00 | | 93.16081 | 0.06534 | 0.10662 | 0.17196 | 5.99883 | | | 40.2252795 | 51.824354 | | | |
| | Mínimo | 93.16081 | 0.02555 | 0.08474 | 0.11119 | 5.85901 | 270.5711 | 1.79217758 | 39.891953 | 51.6797505 | 0.13000003 | 0 | 0 |
| | Promedio | 93.4195417 | 0.05708625 | 0.09422792 | 0.15131417 | 6.00949292 | 270.5711 | 1.79217758 | 40.0500565 | 51.7412411 | 0.13000003 | 0 | 0 |
| | Máximo | 93.77327 | 0.15268 | 0.1157 | 0.24946 | 6.10906 | 270.5711 | 1.79217758 | 40.2252795 | 51.824354 | 0.13000003 | 0 | 0 |
| | Desv. Est. | 0.19305153 | 0.02893965 | 0.00825035 | 0.03434873 | 0.05356461 | 0 | 0 | 0.1021996 | 0.04183797 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 24/12/2021 | 93.17427 | 0.13306 | 0.10683 | 0.23989 | 5.93275 | 270.5698 | 1.64457011 | 40.1706593 | 51.7466762 | 0.06117648 | 0 | 0 |
| 01:00:00 | | 93.36027 | 0.20808 | 0.1078 | 0.31588 | 5.67774 | | | 40.0647139 | 51.6352014 | | | |
| 02:00:00 | | 93.47588 | 0.07726 | 0.11186 | 0.18912 | 5.67271 | | | 40.121818 | 51.7566868 | | | |
| 03:00:00 | | 93.5555 | 0.06676 | 0.10887 | 0.17563 | 5.62606 | | | 40.0982524 | 51.7526391 | | | |
| 04:00:00 | | 93.53421 | 0.06255 | 0.10982 | 0.17237 | 5.63851 | | | 40.109939 | 51.7615487 | | | |
| 05:00:00 | | 93.34114 | 0.06054 | 0.10851 | 0.16905 | 5.82591 | | | 40.1717087 | 51.7974792 | | | |
| 06:00:00 | | 93.20322 | 0.06251 | 0.10806 | 0.17057 | 5.96688 | | | 40.2079833 | 51.8162675 | | | |
| 07:00:00 | | 93.12141 | 0.06661 | 0.10767 | 0.17428 | 6.03807 | | | 40.2324977 | 51.8269874 | | | |
| 08:00:00 | | 93.18484 | 0.06646 | 0.10566 | 0.17212 | 5.97591 | | | 40.222814 | 51.8225984 | | | |
| 09:00:00 | | 93.33615 | 0.06766 | 0.10764 | 0.1753 | 5.80175 | | | 40.1887165 | 51.8019453 | | | |
| 10:00:00 | | 93.31606 | 0.07391 | 0.10901 | 0.18292 | 5.79299 | | | 40.199679 | 51.8027911 | | | |
| 11:00:00 | | 93.36798 | 0.07794 | 0.10874 | 0.18668 | 5.75032 | | | 40.1777675 | 51.7880826 | | | |
| 12:00:00 | | 93.36176 | 0.08223 | 0.10982 | 0.19205 | 5.73019 | | | 40.1869519 | 51.7894608 | | | |
| 13:00:00 | | 93.21507 | 0.08355 | 0.11007 | 0.19362 | 5.86005 | | | 40.2339735 | 51.8141937 | | | |
| 14:00:00 | | 93.20882 | 0.08494 | 0.10755 | 0.19249 | 5.88693 | | | 40.2279834 | 51.8112007 | | | |
| 15:00:00 | | 93.19951 | 0.08583 | 0.10769 | 0.19352 | 5.8866 | | | 40.2368701 | 51.8153032 | | | |
| 16:00:00 | | 93.19653 | 0.08621 | 0.1073 | 0.19351 | 5.8819 | | | 40.2436299 | 51.8188461 | | | |
| 17:00:00 | | 93.21496 | 0.08584 | 0.10722 | 0.19306 | 5.86646 | | | 40.2384191 | 51.8162902 | | | |
| 18:00:00 | | 93.22701 | 0.08463 | 0.10721 | 0.19184 | 5.85865 | | | 40.2343403 | 51.8149303 | | | |
| 19:00:00 | | 93.20996 | 0.08425 | 0.10832 | 0.19257 | 5.87009 | | | 40.2401424 | 51.8178457 | | | |
| 20:00:00 | | 93.11043 | 0.08934 | 0.11001 | 0.19935 | 5.91902 | | | 40.2840017 | 51.8373117 | | | |
| 21:00:00 | | 93.04888 | 0.09408 | 0.11192 | 0.206 | 5.9473 | | | 40.3088002 | 51.8465671 | | | |
| 22:00:00 | | 92.88597 | 0.08828 | 0.11032 | 0.1986 | 6.11549 | | | 40.3574351 | 51.8781402 | | | |
| 23:00:00 | | 92.90205 | 0.0861 | 0.11268 | 0.19878 | 6.08354 | | | 40.3574306 | 51.8785132 | | | |
| | Mínimo | 92.88597 | 0.06054 | 0.10566 | 0.16905 | 5.62606 | 270.5698 | 1.64457011 | 40.0647139 | 51.6352014 | 0.06117648 | 0 | 0 |
| | Promedio | 93.2396617 | 0.08577583 | 0.10877417 | 0.19455 | 5.85857583 | 270.5698 | 1.64457011 | 40.2131886 | 51.8019794 | 0.06117648 | 0 | 0 |
| | Máximo | 93.5555 | 0.20808 | 0.11268 | 0.31588 | 6.11549 | 270.5698 | 1.64457011 | 40.3574351 | 51.8785132 | 0.06117648 | 0 | 0 |
| | Desv. Est. | 0.16617538 | 0.03001936 | 0.00174395 | 0.02991185 | 0.13191348 | 0 | 0 | 0.07245034 | 0.04882718 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 25/12/2021 | 92.95482 | 0.08541 | 0.11269 | 0.1981 | 6.04079 | 270.56843 | 2.6332617 | 40.3366556 | 51.8676613 | 0.16823533 | 0 | 0 |
| 01:00:00 | | 92.95494 | 0.0882 | 0.11337 | 0.20157 | 6.0344 | | | 40.3344469 | 51.8641776 | | | |
| 02:00:00 | | 93.00009 | 0.08701 | 0.11145 | 0.19846 | 6.002 | | | 40.3193047 | 51.8576462 | | | |
| 03:00:00 | | 93.35649 | 0.0791 | 0.10089 | 0.17999 | 5.89712 | | | 40.1291098 | 51.7649369 | | | |
| 04:00:00 | | 93.21001 | 0.07792 | 0.10266 | 0.18058 | 6.03019 | | | 40.1746375 | 51.7899474 | | | |
| 05:00:00 | | 92.87101 | 0.07875 | 0.10486 | 0.18361 | 6.27894 | | | 40.3069808 | 51.8605118 | | | |
| 06:00:00 | | 92.11927 | 0.08382 | 0.11901 | 0.20283 | 6.68644 | | | 40.6511602 | 52.0372708 | | | |
| 07:00:00 | | 92.03105 | 0.08503 | 0.11634 | 0.20137 | 6.82483 | | | 40.654006 | 52.039554 | | | |
| 08:00:00 | | 91.84623 | 0.08384 | 0.11509 | 0.19893 | 6.87534 | | | 40.7678849 | 52.1024413 | | | |
| 09:00:00 | | 91.84156 | 0.09458 | 0.11599 | 0.21057 | 6.90919 | | | 40.7481228 | 52.0839302 | | | |
| 10:00:00 | | 92.02645 | 0.09161 | 0.11685 | 0.20846 | 6.77298 | | | 40.6724803 | 52.0445295 | | | |
| 11:00:00 | | 91.81551 | 0.09925 | 0.1174 | 0.21665 | 6.81311 | | | 40.7974452 | 52.1063799 | | | |
| 12:00:00 | | 91.84639 | 0.13393 | 0.11797 | 0.2519 | 6.68397 | | | 40.7999614 | 52.0829343 | | | |
| 13:00:00 | | 91.93849 | 0.20004 | 0.11859 | 0.31863 | 6.5293 | | | 40.7288102 | 51.9978019 | | | |
| 14:00:00 | | 92.08521 | 0.22499 | 0.12034 | 0.34533 | 6.38838 | | | 40.6580026 | 51.9409594 | | | |
| 15:00:00 | | 92.17194 | 0.16209 | 0.1193 | 0.28139 | 6.42427 | | | 40.6515634 | 51.9819153 | | | |
| 16:00:00 | | 92.334 | 0.13172 | 0.11702 | 0.24874 | 6.3549 | | | 40.6023924 | 51.9774491 | | | |
| 17:00:00 | | 92.56092 | 0.12056 | 0.11534 | 0.2359 | 6.22317 | | | 40.5090366 | 51.9352924 | | | |
| 18:00:00 | | 92.61082 | 0.10856 | 0.11641 | 0.22497 | 6.17947 | | | 40.5044946 | 51.9406773 | | | |
| 19:00:00 | | 92.60298 | 0.11089 | 0.11826 | 0.22915 | 6.14409 | | | 40.5232805 | 51.9482318 | | | |
| 20:00:00 | | 92.51286 | 0.11494 | 0.1226 | 0.23754 | 6.13842 | | | 40.5870899 | 51.9778128 | | | |
| 21:00:00 | | 92.47022 | 0.11374 | 0.1246 | 0.23834 | 6.10528 | | | 40.6385019 | 52.0053657 | | | |
| 22:00:00 | | 92.30119 | 0.11613 | 0.13029 | 0.24642 | 6.14751 | | | 40.7398549 | 52.0558225 | | | |
| 23:00:00 | | 92.23702 | 0.12159 | 0.13067 | 0.25226 | 6.16486 | | | 40.7727521 | 52.0696264 | | | |
| | Mínimo | 91.81551 | 0.07792 | 0.10089 | 0.17999 | 5.89712 | 270.56843 | 2.6332617 | 40.1291098 | 51.7649369 | 0.16823533 | 0 | 0 |
| | Promedio | 92.4041446 | 0.1122375 | 0.11658292 | 0.22882042 | 6.36037292 | 270.56843 | 2.6332617 | 40.566999 | 51.9722032 | 0.16823533 | 0 | 0 |
| | Máximo | 93.35649 | 0.22499 | 0.13067 | 0.34533 | 6.90919 | 270.56843 | 2.6332617 | 40.7999614 | 52.1063799 | 0.16823533 | 0 | 0 |
| | Desv. Est. | 0.46266751 | 0.03761701 | 0.00709401 | 0.04118144 | 0.32067007 | 0 | 0 | 0.19977035 | 0.09788699 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 26/12/2021 | 92.36464 | 0.12339 | 0.12989 | 0.25328 | 6.06444 | 270.5678 | 3.04684114 | 40.7240162 | 52.0421919 | 0.51235306 | 0 | 0 |
| 01:00:00 | | 92.28031 | 0.1257 | 0.13064 | 0.25634 | 6.07512 | | | 40.7742231 | 52.0673387 | | | |
| 02:00:00 | | 92.1946 | 0.12817 | 0.12844 | 0.25661 | 6.16906 | | | 40.7944431 | 52.0777722 | | | |
| 03:00:00 | | 92.19423 | 0.12471 | 0.1328 | 0.25751 | 6.13909 | | | 40.8068541 | 52.084817 | | | |
| 04:00:00 | | 92.28336 | 0.12008 | 0.13192 | 0.252 | 6.10648 | | | 40.7594382 | 52.0628178 | | | |
| 05:00:00 | | 91.9619 | 0.1178 | 0.13343 | 0.25123 | 6.34457 | | | 40.8792107 | 52.1288478 | | | |
| 06:00:00 | | 91.7623 | 0.12299 | 0.13893 | 0.26192 | 6.48547 | | | 40.9572317 | 52.1650645 | | | |
| 07:00:00 | | 91.94988 | 0.17097 | 0.13881 | 0.30978 | 6.55811 | | | 40.7369588 | 52.0130428 | | | |
| 08:00:00 | | 92.70671 | 0.45457 | 0.12447 | 0.57904 | 5.98418 | | | 40.1448707 | 51.4990846 | | | |
| 09:00:00 | | 92.94013 | 0.54185 | 0.12595 | 0.6678 | 5.65482 | | | 40.0223714 | 51.3695897 | | | |
| 10:00:00 | | 91.99559 | 0.14944 | 0.15271 | 0.30215 | 6.20539 | | | 40.8634085 | 52.0891378 | | | |
| 11:00:00 | | 92.15279 | 0.12826 | 0.15062 | 0.27888 | 6.19447 | | | 40.7824542 | 52.0611348 | | | |
| 12:00:00 | | 92.30995 | 0.1279 | 0.14661 | 0.27451 | 6.14126 | | | 40.6954505 | 52.0161628 | | | |
| 13:00:00 | | 92.25008 | 0.13651 | 0.14996 | 0.28647 | 6.15018 | | | 40.7275315 | 52.0259096 | | | |
| 14:00:00 | | 92.3484 | 0.1338 | 0.14491 | 0.27871 | 6.11571 | | | 40.6831586 | 52.0060613 | | | |
| 15:00:00 | | 92.38127 | 0.13252 | 0.14007 | 0.27259 | 6.12622 | | | 40.6544461 | 51.9937634 | | | |
| 16:00:00 | | 92.35317 | 0.12641 | 0.13359 | 0.26 | 6.21169 | | | 40.6468704 | 51.99717 | | | |
| 17:00:00 | | 92.88493 | 0.09976 | 0.12778 | 0.22754 | 5.86392 | | | 40.4448146 | 51.9085811 | | | |
| 18:00:00 | | 93.06805 | 0.08648 | 0.1267 | 0.21318 | 5.77304 | | | 40.3669037 | 51.8760754 | | | |
| 19:00:00 | | 92.96976 | 0.08945 | 0.12489 | 0.21434 | 5.90387 | | | 40.372889 | 51.8784133 | | | |
| 20:00:00 | | 92.83501 | 0.08323 | 0.12463 | 0.20786 | 6.05539 | | | 40.4068858 | 51.9016905 | | | |
| 21:00:00 | | 93.00993 | 0.08317 | 0.11968 | 0.20285 | 5.95156 | | | 40.3322652 | 51.8634273 | | | |
| 22:00:00 | | 92.56037 | 0.07468 | 0.11614 | 0.19082 | 6.34953 | | | 40.4917037 | 51.9582014 | | | |
| 23:00:00 | | 92.49892 | 0.08184 | 0.10875 | 0.19059 | 6.49219 | | | 40.4744395 | 51.9476089 | | | |
| | Mínimo | 91.7623 | 0.07468 | 0.10875 | 0.19059 | 5.65482 | 270.5678 | 3.04684114 | 40.0223714 | 51.3695897 | 0.51235306 | 0 | 0 |
| | Promedio | 92.427345 | 0.14848667 | 0.13259667 | 0.28108333 | 6.12982333 | 270.5678 | 3.04684114 | 40.6059516 | 51.959746 | 0.51235306 | 0 | 0 |
| | Máximo | 93.06805 | 0.54185 | 0.15271 | 0.6678 | 6.55811 | 270.5678 | 3.04684114 | 40.9572317 | 52.1650645 | 0.51235306 | 0 | 0 |
| | Desv. Est. | 0.36984461 | 0.11102423 | 0.01111486 | 0.11123611 | 0.2182549 | 0 | 0 | 0.23980233 | 0.18189482 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 27/12/2021 | 92.7616 | 0.16136 | 0.10897 | 0.27033 | 6.16048 | 270.57636 | 1.66963553 | 40.3406064 | 51.818396 | 0.19117652 | 0 | 0 |
| 01:00:00 | | 93.04195 | 0.10063 | 0.10603 | 0.20666 | 5.99656 | | | 40.2840704 | 51.8314901 | | | |
| 02:00:00 | | 90.21532 | 0.31594 | 0.10479 | 0.42073 | 8.05875 | | | 41.1148095 | 52.1366523 | | | |
| 03:00:00 | | 91.11312 | 0.56127 | 0.10269 | 0.66396 | 7.38733 | | | 40.5497565 | 51.6595974 | | | |
| 04:00:00 | | 92.65224 | 0.5204 | 0.10372 | 0.62412 | 6.0073 | | | 40.0935913 | 51.4348511 | | | |
| 05:00:00 | | 93.12483 | 0.49491 | 0.09911 | 0.59402 | 5.63052 | | | 39.9517977 | 51.3761799 | | | |
| 06:00:00 | | 92.67387 | 0.37644 | 0.09842 | 0.47486 | 6.15303 | | | 40.177662 | 51.5839666 | | | |
| 07:00:00 | | 92.79367 | 0.60403 | 0.09815 | 0.70218 | 5.84864 | | | 39.9762663 | 51.3145434 | | | |
| 08:00:00 | | 92.80292 | 0.16484 | 0.10104 | 0.26588 | 6.22839 | | | 40.2850923 | 51.7897108 | | | |
| 09:00:00 | | 92.74306 | 0.14204 | 0.10157 | 0.24361 | 6.33086 | | | 40.3058121 | 51.8170089 | | | |
| 10:00:00 | | 93.02909 | 0.1284 | 0.10057 | 0.22897 | 6.08673 | | | 40.2224336 | 51.7813195 | | | |
| 11:00:00 | | 93.11375 | 0.11669 | 0.10239 | 0.21908 | 6.00613 | | | 40.2055955 | 51.7794185 | | | |
| 12:00:00 | | 93.37046 | 0.17279 | 0.10543 | 0.27822 | 5.66197 | | | 40.1085871 | 51.6849626 | | | |
| 13:00:00 | | 93.28581 | 0.11309 | 0.10379 | 0.21688 | 5.8265 | | | 40.1627488 | 51.7576693 | | | |
| 14:00:00 | | 92.75932 | 0.11725 | 0.11254 | 0.22979 | 6.13175 | | | 40.403508 | 51.8816969 | | | |
| 15:00:00 | | 92.52126 | 0.12501 | 0.11673 | 0.24174 | 6.26743 | | | 40.5142932 | 51.9344555 | | | |
| 16:00:00 | | 92.45353 | 0.12399 | 0.11698 | 0.24097 | 6.33043 | | | 40.5359065 | 51.9469036 | | | |
| 17:00:00 | | 92.01425 | 0.12511 | 0.1195 | 0.24461 | 6.42459 | | | 40.8036872 | 52.0895928 | | | |
| 18:00:00 | | 92.33382 | 0.11401 | 0.11797 | 0.23198 | 6.3423 | | | 40.6250555 | 52.0015862 | | | |
| 19:00:00 | | 89.74245 | 0.30032 | 0.11477 | 0.41509 | 8.28603 | | | 41.3653669 | 52.2789727 | | | |
| 20:00:00 | | 90.14048 | 0.66239 | 0.11352 | 0.77591 | 7.99782 | | | 40.8605532 | 51.7562002 | | | |
| 21:00:00 | | 92.22515 | 0.59247 | 0.11938 | 0.71185 | 6.13955 | | | 40.2575624 | 51.4677067 | | | |
| 22:00:00 | | 92.73586 | 0.54859 | 0.11511 | 0.6637 | 5.72399 | | | 40.1238438 | 51.4258595 | | | |
| 23:00:00 | | 92.64471 | 0.38916 | 0.11257 | 0.50173 | 5.96441 | | | 40.2634745 | 51.6148166 | | | |
| | Mínimo | 89.74245 | 0.10063 | 0.09815 | 0.20666 | 5.63052 | 270.57636 | 1.66963553 | 39.9517977 | 51.3145434 | 0.19117652 | 0 | 0 |
| | Promedio | 92.3455217 | 0.29463042 | 0.10815583 | 0.40278625 | 6.37464542 | 270.57636 | 1.66963553 | 40.39717 | 51.7568149 | 0.19117652 | 0 | 0 |
| | Máximo | 93.37046 | 0.66239 | 0.1195 | 0.77591 | 8.28603 | 270.57636 | 1.66963553 | 41.3653669 | 52.2789727 | 0.19117652 | 0 | 0 |
| | Desv. Est. | 1.00655027 | 0.19954433 | 0.00727127 | 0.19913443 | 0.75545499 | 0 | 0 | 0.34959044 | 0.24565513 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|------------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 28/12/2021 | 92.49777 | 0.20873 | 0.11457 | 0.3233 | 6.25729 | 270.55681 | 1.67242057 | 40.4402868 | 51.8367294 | 0.26764712 | 0 | 0 |
| 01:00:00 | | 91.68832 | 0.32908 | 0.1116 | 0.44068 | 6.91177 | | | 40.6101284 | 51.8483182 | | | |
| 02:00:00 | | 92.77824 | 0.4149 | 0.1124 | 0.5273 | 5.87515 | | | 40.1826483 | 51.5527206 | | | |
| 03:00:00 | | 92.77901 | 0.3333 | 0.10846 | 0.44176 | 5.98187 | | | 40.2273418 | 51.6360974 | | | |
| 04:00:00 | | 92.80113 | 0.27952 | 0.11004 | 0.38956 | 5.97777 | | | 40.2742537 | 51.6985388 | | | |
| 05:00:00 | | 92.85539 | 0.33332 | 0.1115 | 0.44482 | 5.8772 | | | 40.2161593 | 51.628338 | | | |
| 06:00:00 | | 92.77454 | 0.198 | 0.11043 | 0.30843 | 6.11086 | | | 40.321014 | 51.7811648 | | | |
| 07:00:00 | | 92.62143 | 0.22654 | 0.11248 | 0.33902 | 6.2078 | | | 40.3533976 | 51.7780448 | | | |
| 08:00:00 | | 92.55545 | 0.27449 | 0.114 | 0.38849 | 6.21419 | | | 40.3434526 | 51.7383941 | | | |
| 09:00:00 | | 92.69556 | 0.17016 | 0.11403 | 0.28419 | 6.17023 | | | 40.374539 | 51.8282289 | | | |
| 10:00:00 | | 92.74759 | 0.15198 | 0.11591 | 0.26789 | 6.10758 | | | 40.382816 | 51.8444523 | | | |
| 11:00:00 | | 93.08112 | 0.13916 | 0.11225 | 0.25141 | 5.90064 | | | 40.2485155 | 51.781929 | | | |
| 12:00:00 | | 93.47423 | 0.12449 | 0.10423 | 0.22872 | 5.75923 | | | 40.0429493 | 51.6842438 | | | |
| 13:00:00 | | 93.57954 | 0.12118 | 0.10308 | 0.22426 | 5.69862 | | | 39.9940666 | 51.6604752 | | | |
| 14:00:00 | | 93.59593 | 0.12417 | 0.10333 | 0.2275 | 5.68133 | | | 39.9846348 | 51.6530891 | | | |
| 15:00:00 | | 92.84706 | 0.13288 | 0.12024 | 0.25312 | 5.92998 | | | 40.405841 | 51.8678159 | | | |
| 16:00:00 | | 91.76103 | 0.26896 | 0.11806 | 0.38702 | 6.77394 | | | 40.6653721 | 51.9168267 | | | |
| 17:00:00 | | 93.26722 | 0.40808 | 0.11345 | 0.52153 | 5.39207 | | | 40.0486642 | 51.4827065 | | | |
| 18:00:00 | | 93.22169 | 0.36676 | 0.1108 | 0.47756 | 5.55011 | | | 40.0552179 | 51.5167495 | | | |
| 19:00:00 | | 92.96248 | 0.36326 | 0.10952 | 0.47278 | 5.8274 | | | 40.1170153 | 51.5542534 | | | |
| 20:00:00 | | 93.20814 | 0.26096 | 0.10985 | 0.37081 | 5.67005 | | | 40.1223222 | 51.628379 | | | |
| 21:00:00 | | 93.15285 | 0.18643 | 0.11121 | 0.29764 | 5.77571 | | | 40.1985102 | 51.7217116 | | | |
| 22:00:00 | | 93.04249 | 0.24801 | 0.11029 | 0.3583 | 5.81349 | | | 40.1995919 | 51.6795228 | | | |
| 23:00:00 | | 93.05034 | 0.25499 | 0.11065 | 0.36564 | 5.80088 | | | 40.1899307 | 51.6691758 | | | |
| Mínimo | | 91.68832 | 0.12118 | 0.10308 | 0.22426 | 5.39207 | 270.55681 | 1.67242057 | 39.9846348 | 51.4827065 | 0.26764712 | 0 | 0 |
| Promedio | | 92.8766063 | 0.24663958 | 0.11134917 | 0.35798875 | 5.96938167 | 270.55681 | 1.67242057 | 40.2499446 | 51.7078294 | 0.26764712 | 0 | 0 |
| Máximo | | 93.59593 | 0.4149 | 0.12024 | 0.5273 | 6.91177 | 270.55681 | 1.67242057 | 40.6653721 | 51.9168267 | 0.26764712 | 0 | 0 |
| Desv. Est. | | 0.46568574 | 0.09316877 | 0.00405915 | 0.0938262 | 0.34565002 | 0 | 0 | 0.17781016 | 0.11730774 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 29/12/2021 | 93.25046 | 0.24445 | 0.11023 | 0.35468 | 5.63613 | 270.55479 | 1.70027104 | 40.1277578 | 51.6426512 | 0.35176479 | 0 | 0 |
| 01:00:00 | | 93.36925 | 0.16069 | 0.11018 | 0.27087 | 5.5987 | | | 40.153409 | 51.7154034 | | | |
| 02:00:00 | | 93.56169 | 0.15241 | 0.11062 | 0.26303 | 5.42795 | | | 40.0980185 | 51.6905569 | | | |
| 03:00:00 | | 93.64259 | 0.14817 | 0.11051 | 0.25868 | 5.35713 | | | 40.0723583 | 51.6795139 | | | |
| 04:00:00 | | 93.65901 | 0.14968 | 0.11099 | 0.26067 | 5.34195 | | | 40.0659649 | 51.6747154 | | | |
| 05:00:00 | | 93.7334 | 0.15535 | 0.10752 | 0.26287 | 5.30589 | | | 40.0259828 | 51.6505194 | | | |
| 06:00:00 | | 93.70445 | 0.15237 | 0.10952 | 0.26189 | 5.32486 | | | 40.0375366 | 51.6580192 | | | |
| 07:00:00 | | 93.7068 | 0.15027 | 0.10935 | 0.25962 | 5.33 | | | 40.0351124 | 51.6582967 | | | |
| 08:00:00 | | 93.67089 | 0.1518 | 0.10882 | 0.26062 | 5.37448 | | | 40.0397228 | 51.6600751 | | | |
| 09:00:00 | | 93.87398 | 0.1537 | 0.10164 | 0.25534 | 5.32876 | | | 39.9172279 | 51.5954005 | | | |
| 10:00:00 | | 94.27045 | 0.15253 | 0.09672 | 0.24925 | 5.12664 | | | 39.7152551 | 51.4882144 | | | |
| 11:00:00 | | 94.37212 | 0.156 | 0.09711 | 0.25311 | 5.04018 | | | 39.6738794 | 51.4628221 | | | |
| 12:00:00 | | 94.48246 | 0.14289 | 0.092 | 0.23489 | 5.05578 | | | 39.600524 | 51.4346693 | | | |
| 13:00:00 | | 94.35843 | 0.12959 | 0.09118 | 0.22077 | 5.18283 | | | 39.6484028 | 51.4709358 | | | |
| 14:00:00 | | 94.06161 | 0.12472 | 0.09265 | 0.21737 | 5.43582 | | | 39.754192 | 51.5319312 | | | |
| 15:00:00 | | 94.13631 | 0.12646 | 0.09336 | 0.21982 | 5.28831 | | | 39.7710575 | 51.5391261 | | | |
| 16:00:00 | | 94.19102 | 0.1273 | 0.0935 | 0.2208 | 5.22708 | | | 39.7501958 | 51.5269963 | | | |
| 17:00:00 | | 94.34483 | 0.12475 | 0.09303 | 0.21778 | 5.13359 | | | 39.6817212 | 51.4915483 | | | |
| 18:00:00 | | 94.51749 | 0.12189 | 0.09393 | 0.21582 | 4.99475 | | | 39.6196902 | 51.4590471 | | | |
| 19:00:00 | | 94.43738 | 0.12095 | 0.09422 | 0.21517 | 5.04956 | | | 39.6521973 | 51.4774352 | | | |
| 20:00:00 | | 94.37994 | 0.12097 | 0.09435 | 0.21532 | 5.07395 | | | 39.6832609 | 51.4943043 | | | |
| 21:00:00 | | 93.72717 | 0.1216 | 0.10658 | 0.22818 | 5.3545 | | | 40.0312074 | 51.6778812 | | | |
| 22:00:00 | | 93.60034 | 0.14623 | 0.10931 | 0.25554 | 5.34268 | | | 40.1164375 | 51.7053109 | | | |
| 23:00:00 | | 93.79155 | 0.14603 | 0.11203 | 0.25806 | 5.10988 | | | 40.0985595 | 51.6938088 | | | |
| | Mínimo | 93.25046 | 0.12095 | 0.09118 | 0.21517 | 4.99475 | 270.55479 | 1.70027104 | 39.600524 | 51.4346693 | 0.35176479 | 0 | 0 |
| | Promedio | 93.9518175 | 0.14503333 | 0.10205625 | 0.24708958 | 5.26839167 | 270.55479 | 1.70027104 | 39.890403 | 51.5866326 | 0.35176479 | 0 | 0 |
| | Máximo | 94.51749 | 0.24445 | 0.11203 | 0.35468 | 5.63613 | 270.55479 | 1.70027104 | 40.153409 | 51.7154034 | 0.35176479 | 0 | 0 |
| | Desv. Est. | 0.3810941 | 0.02525736 | 0.00805588 | 0.03036382 | 0.17169341 | 0 | 0 | 0.19998567 | 0.09705543 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 30/12/2021 | 93.77458 | 0.16232 | 0.11114 | 0.27346 | 5.16762 | 270.5588 | 1.93142992 | 40.0582838 | 51.6610393 | 0.76470606 | 0 | 0 |
| 01:00:00 | | 93.82494 | 0.15755 | 0.11102 | 0.26857 | 5.15044 | | | 40.0287464 | 51.6484136 | | | |
| 02:00:00 | | 93.75641 | 0.14584 | 0.11131 | 0.25715 | 5.22371 | | | 40.0587009 | 51.6729963 | | | |
| 03:00:00 | | 93.62285 | 0.14038 | 0.10949 | 0.24987 | 5.36193 | | | 40.1022027 | 51.701645 | | | |
| 04:00:00 | | 93.45868 | 0.13758 | 0.11025 | 0.24783 | 5.51406 | | | 40.1540093 | 51.7317673 | | | |
| 05:00:00 | | 93.5957 | 0.13508 | 0.11134 | 0.24642 | 5.38191 | | | 40.1154066 | 51.7117465 | | | |
| 06:00:00 | | 93.64519 | 0.13429 | 0.11075 | 0.24504 | 5.34247 | | | 40.0998611 | 51.7040556 | | | |
| 07:00:00 | | 93.5424 | 0.13185 | 0.11318 | 0.24503 | 5.41027 | | | 40.1493895 | 51.7316492 | | | |
| 08:00:00 | | 93.55898 | 0.12929 | 0.11238 | 0.24167 | 5.40395 | | | 40.1416626 | 51.7296391 | | | |
| 09:00:00 | | 93.59675 | 0.12588 | 0.11802 | 0.2439 | 5.34842 | | | 40.1340134 | 51.7251498 | | | |
| 10:00:00 | | 93.57504 | 0.12543 | 0.11833 | 0.24376 | 5.36947 | | | 40.1414565 | 51.7294114 | | | |
| 11:00:00 | | 93.70854 | 0.12895 | 0.11682 | 0.24577 | 5.2369 | | | 40.1007592 | 51.7052289 | | | |
| 12:00:00 | | 93.7465 | 0.13174 | 0.11684 | 0.24858 | 5.185 | | | 40.0929496 | 51.6988797 | | | |
| 13:00:00 | | 93.7975 | 0.13158 | 0.11413 | 0.24571 | 5.15054 | | | 40.0744712 | 51.6901385 | | | |
| 14:00:00 | | 93.87609 | 0.12741 | 0.11223 | 0.23964 | 5.08113 | | | 40.0564644 | 51.6840255 | | | |
| 15:00:00 | | 93.94665 | 0.11615 | 0.11325 | 0.2294 | 5.01212 | | | 40.0509694 | 51.6883553 | | | |
| 16:00:00 | | 93.81471 | 0.13695 | 0.11289 | 0.24984 | 5.12513 | | | 40.0737241 | 51.6864361 | | | |
| 17:00:00 | | 93.92364 | 0.13398 | 0.1121 | 0.24608 | 5.05028 | | | 40.0284945 | 51.6641865 | | | |
| 18:00:00 | | 93.71895 | 0.13399 | 0.11282 | 0.24681 | 5.21361 | | | 40.1006218 | 51.7034006 | | | |
| 19:00:00 | | 93.44334 | 0.13369 | 0.11423 | 0.24792 | 5.36948 | | | 40.2309212 | 51.7739878 | | | |
| 20:00:00 | | 93.48374 | 0.13008 | 0.11379 | 0.24387 | 5.36146 | | | 40.2083223 | 51.7644869 | | | |
| 21:00:00 | | 93.34209 | 0.13077 | 0.11374 | 0.24451 | 5.52365 | | | 40.2426905 | 51.7830207 | | | |
| 22:00:00 | | 93.36734 | 0.13176 | 0.11269 | 0.24445 | 5.53476 | | | 40.2201833 | 51.7706405 | | | |
| 23:00:00 | | 93.46586 | 0.12902 | 0.11286 | 0.24188 | 5.43972 | | | 40.1942708 | 51.7582241 | | | |
| | Mínimo | 93.34209 | 0.11615 | 0.10949 | 0.2294 | 5.01212 | 270.5588 | 1.93142992 | 40.0284945 | 51.6484136 | 0.76470606 | 0 | 0 |
| | Promedio | 93.6494363 | 0.13423167 | 0.11315 | 0.24738167 | 5.28991792 | 270.5588 | 1.93142992 | 40.1191073 | 51.7132718 | 0.76470606 | 0 | 0 |
| | Máximo | 93.94665 | 0.16232 | 0.11833 | 0.27346 | 5.53476 | 270.5588 | 1.93142992 | 40.2426905 | 51.7830207 | 0.76470606 | 0 | 0 |
| | Desv. Est. | 0.17262776 | 0.00973433 | 0.0023438 | 0.00874403 | 0.15259546 | 0 | 0 | 0.06370501 | 0.03737295 | 0 | 0 | 0 |

| Hora | FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m3) | Poder Calorífico (MJ/m3) | Índice Wobbe (MJ/m3) | Acido Sulfhídrico (mg/m3) | Azufre total* (mg/m3) | Oxígeno* (% vol) |
|----------|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|---------------------------------|--------------------------|---------------------|
| 00:00:00 | 31/12/2021 | 93.52618 | 0.13172 | 0.11229 | 0.24401 | 5.39377 | 270.5858 | 1.6897584 | 40.1707141 | 51.7436743 | 0.345683 | 0 | 0 |
| 01:00:00 | | 93.56685 | 0.12762 | 0.11417 | 0.24179 | 5.36677 | | | 40.1558884 | 51.7375938 | | | |
| 02:00:00 | | 92.70302 | 0.12741 | 0.11312 | 0.24053 | 6.11487 | | | 40.4426239 | 51.8947865 | | | |
| 03:00:00 | | 88.53342 | 0.12001 | 0.1102 | 0.23021 | 8.89297 | | | 42.1046747 | 52.8012768 | | | |
| 04:00:00 | | 88.01494 | 0.2765 | 0.10859 | 0.38509 | 9.09318 | | | 42.2267663 | 52.7609804 | | | |
| 05:00:00 | | 91.84909 | 0.47042 | 0.11583 | 0.58625 | 6.59332 | | | 40.4705713 | 51.6709359 | | | |
| 06:00:00 | | 92.94801 | 0.40649 | 0.11462 | 0.52111 | 5.69158 | | | 40.1529506 | 51.5407774 | | | |
| 07:00:00 | | 93.14073 | 0.40545 | 0.11254 | 0.51799 | 5.50248 | | | 40.1008692 | 51.513593 | | | |
| 08:00:00 | | 93.17527 | 0.45013 | 0.11156 | 0.56169 | 5.43963 | | | 40.055085 | 51.4577236 | | | |
| 09:00:00 | | 93.35833 | 0.36527 | 0.11323 | 0.4785 | 5.34238 | | | 40.0577476 | 51.5174589 | | | |
| 10:00:00 | | 93.42689 | 0.34157 | 0.11339 | 0.45496 | 5.29923 | | | 40.0530591 | 51.5313626 | | | |
| 11:00:00 | | 93.52423 | 0.24245 | 0.11436 | 0.35681 | 5.29855 | | | 40.0908051 | 51.6211158 | | | |
| 12:00:00 | | 93.5708 | 0.15854 | 0.11381 | 0.27235 | 5.3482 | | | 40.1291511 | 51.7013767 | | | |
| 13:00:00 | | 93.4943 | 0.15605 | 0.11688 | 0.27293 | 5.39818 | | | 40.1616627 | 51.7194739 | | | |
| 14:00:00 | | 93.47837 | 0.15287 | 0.1185 | 0.27137 | 5.37993 | | | 40.1832899 | 51.7326589 | | | |
| 15:00:00 | | 93.51998 | 0.15041 | 0.1184 | 0.26881 | 5.3364 | | | 40.177323 | 51.7310806 | | | |
| 16:00:00 | | 93.55165 | 0.15022 | 0.11626 | 0.26648 | 5.33249 | | | 40.1583216 | 51.7218934 | | | |
| 17:00:00 | | 93.78651 | 0.13766 | 0.10928 | 0.24694 | 5.25729 | | | 40.0322113 | 51.6654556 | | | |
| 18:00:00 | | 93.76788 | 0.13942 | 0.10855 | 0.24797 | 5.28741 | | | 40.0289345 | 51.6628631 | | | |
| 19:00:00 | | 93.67133 | 0.14343 | 0.10849 | 0.25192 | 5.35731 | | | 40.0616019 | 51.6779677 | | | |
| 20:00:00 | | 93.62685 | 0.15262 | 0.11019 | 0.26281 | 5.36634 | | | 40.0778213 | 51.6795139 | | | |
| 21:00:00 | | 93.62128 | 0.14999 | 0.10891 | 0.2589 | 5.39598 | | | 40.0726515 | 51.6792363 | | | |
| 22:00:00 | | 93.65526 | 0.14961 | 0.10806 | 0.25767 | 5.38045 | | | 40.0540079 | 51.6697582 | | | |
| 23:00:00 | | 93.20747 | 0.32923 | 0.09512 | 0.42435 | 5.93927 | | | 39.9510506 | 51.4944135 | | | |
| | Mínimo | 88.01494 | 0.12001 | 0.09512 | 0.23021 | 5.25729 | 270.5858 | 1.6897584 | 39.9510506 | 51.4577236 | 0.345683 | 0 | 0 |
| | Promedio | 92.94661 | 0.22646208 | 0.11193125 | 0.33839333 | 5.78366583 | 270.5858 | 1.6897584 | 40.2987409 | 51.7469571 | 0.345683 | 0 | 0 |
| | Máximo | 93.78651 | 0.47042 | 0.1185 | 0.58625 | 9.09318 | 270.5858 | 1.6897584 | 42.2267663 | 52.8012768 | 0.345683 | 0 | 0 |
| | Desv. Est. | 1.49878711 | 0.11902941 | 0.00477851 | 0.11892647 | 1.03637294 | 0 | 0 | 0.58693264 | 0.33391224 | 0 | 0 | 0 |