

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

**PERMISIONARIO:** Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997  
**PUNTO DE MEDICIÓN:** Cruce Internacional II - Estacion Importacion Phenix  
**ZONA DE MEDICIÓN:** 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
01/12/2022	91.234777	0.07748664	0.10308717	0.18057381	7.87555232	241.9583844	1.08338319	41.0095718	52.2388619	0.22941182	0	0
02/12/2022	91.4705842	0.10192962	0.10214667	0.20407628	7.45132917	241.4585643	1.26441122	40.8745111	52.1894713	0.24470594	0	0
03/12/2022	91.2886135	0.07647343	0.10145292	0.17792635	7.59315667	240.6956973	1.072243	40.643086	52.1612996	0.26764712	0	0
04/12/2022	91.3823858	0.05778542	0.10012708	0.1579125	7.8362425	242.1495868	1.33125235	41.0134246	52.2417284	0.02294118	0	0
05/12/2022	90.5098579	0.11544841	0.10218208	0.2176305	8.26289083	241.3677474	0.97894393	40.892305	51.943974	0.28294124	0	0
06/12/2022	89.1453588	0.12306533	0.10026801	0.22333334	7.78211167	240.981432	1.32150468	41.1403132	51.8690346	0.37470597	0	0
07/12/2022	91.2526096	0.20741017	0.10326875	0.31067892	8.34897054	241.9697387	1.33821496	40.8784819	51.7677747	0.32117655	0	0
08/12/2022	91.0833254	0.17482268	0.10011052	0.2749332	7.3222075	241.8436875	1.46354207	40.6210536	51.972004	0.184659	0	0
09/12/2022	90.9591617	0.10771067	0.10234667	0.21005734	6.75643153	242.34693	1.31454207	40.9543858	52.1077016	0.27529418	0	0
10/12/2022	90.6736055	0.14434112	0.09945708	0.2437982	7.5462256	239.4879265	1.22959814	41.270984	51.9381432	0.26000006	0	0
11/12/2022	90.4100321	0.2177525	0.09709383	0.31484633	7.28714792	240.1689892	1.03464487	41.0950329	51.9013336	0.45882364	0	0
12/12/2022	90.6515667	0.239455	0.10053417	0.33998917	7.37502458	242.3169258	0.93856075	41.1949969	51.7738661	0.37470597	0	0
13/12/2022	90.8641938	0.12546417	0.10290167	0.22836583	7.49159552	239.4215894	0.68372898	40.8216675	51.9640989	0.39764715	0	0
14/12/2022	91.2107089	0.12217042	0.10399167	0.22616208	7.79124125	241.48521	0.79791589	40.9017284	52.0651308	0.39764715	0	0
15/12/2022	91.0644867	0.12378208	0.10073125	0.22451333	7.52565329	241.48363	0.80070094	40.6113937	52.1322762	0.36705891	0	0
16/12/2022	91.4115561	0.15063542	0.10011	0.25074542	7.29522708	242.364486	3.74449536	41.2075656	51.8835088	0.2905883	0	0
17/12/2022	91.4682854	0.17930917	0.09852708	0.27783625	6.86056833	241.15588	2.97303741	40.5554349	51.9168206	0.09176473	0	0
18/12/2022	91.905215	0.30461143	0.0991	0.40371143	7.32636571	242.1581872	1.39252337	40.4924732	51.9161736	0.31352949	0	0
19/12/2022	91.9010829	0.20834667	0.1066	0.31494667	7.15248958	240.358813	2.49957946	40.4711922	51.74654	0.19882358	0	0
20/12/2022	92.1341246	0.1929175	0.10615317	0.29907067	7.18591875	242.6123875	2.62212151	40.3581089	51.8144201	0.23705888	0	0
21/12/2022	92.4166338	0.28219458	0.10921433	0.39140892	6.87020292	241.76234	2.21271964	40.2747006	51.8401312	0.2905883	0	0
22/12/2022	92.1862758	0.24290958	0.107225	0.35013458	6.60262369	241.357616	1.2449159	40.603607	51.8445822	0.41951775	0	0
23/12/2022	92.4929667	0.20489458	0.11334083	0.31823542	6.77629629	241.69354	1.1321215	40.2467498	51.782315	1.26941206	0	0
24/12/2022	92.0267375	0.23897042	0.11491042	0.35388083	6.47217542	241.6581784	0.9886916	40.534475	51.843509	0.84117667	0	0
25/12/2022	91.6829113	0.25350458	0.11189833	0.36540292	6.84712625	240.4568993	0.93856075	40.6441837	51.7198678	0.41294127	0	0
26/12/2022	92.0284379	0.24016708	0.10845083	0.34861792	7.57614583	242.2566564	1.64735515	40.6017291	51.7769209	0.162358	0	0
27/12/2022	91.9922617	0.28106792	0.10791	0.38897792	7.60365125	242.6837821	2.81150469	40.6296022	51.8367439	0.45117658	0	0
28/12/2022	91.856215	0.26133708	0.1081525	0.36948958	7.3762025	240.8368942	2.50514955	40.9272266	51.9086211	0.41294127	0	0
29/12/2022	91.986065	0.21957958	0.11079	0.33036958	6.76250917	240.4833658	2.47312151	40.6599452	51.9001664	0.35176479	0	0
30/12/2022	91.7244402	0.19815542	0.11000833	0.30816375	6.84893875	241.3658815	2.15841123	40.7188794	52.0020907	0.47411776	0	0
31/12/2022	91.4334321	0.127535	0.10463958	0.23217458	6.58729583	242.1243659	2.28373833	41.2683532	52.1152516	0.57352955	0	0
Mínimo	91.4334321	0.127535	0.0991	0.23217458	6.47217542	240.358813	0.68372898	40.2467498	51.7198678	0.02294118	0	0
Promedio	91.9833428	0.2325851	0.10845667	0.34104177	6.99913871	241.5577791	1.62197529	40.6022304	51.8605238	0.36292435	0	0
Máximo	92.4929667	0.30461143	0.11491042	0.40371143	7.60365125	242.6837821	3.74449536	41.2683532	52.1152516	1.26941206	0	0
Desv. Est.	0.27791832	0.04539272	0.00390814	0.04513182	0.36987566	0.79752444	0.77689508	0.26250824	0.10430808	0.22503887	0	0

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(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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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
01/12/2022	92.3171	0.20042	0.1148061	0.30101	8.77903	241.9583844	1.08338319	43.1492295	52.7402153	0.22941182	0	0
02/12/2022	92.53861	0.48289	0.10925	0.59083	8.14551	241.4585643	1.26441122	41.3918207	52.3552109	0.24470594	0	0
03/12/2022	92.1240064	0.26878	0.11016	0.37316	7.95179	240.6956973	1.072243	41.1954979	52.3640593	0.26764712	0	0
04/12/2022	93.73161	0.17125	0.10775	0.27735	8.61327	242.1495868	1.33125235	41.4576414	52.3916212	0.02294118	0	0
05/12/2022	92.80839	0.1923121	0.12551	0.3012921	9.26529	241.3677474	0.97894393	41.7186664	52.2947002	0.28294124	0	0
06/12/2022	92.72579	0.26864	0.12041	0.38905	8.97031	240.981432	1.32150468	41.5993981	51.9738015	0.37470597	0	0
07/12/2022	92.55377	0.45729356	0.11482	0.56766356	9.31892	241.9697387	1.33821496	41.3123093	52.1637638	0.32117655	0	0
08/12/2022	92.14287	0.38633	0.11045	0.48326	8.9886	241.8436875	1.46354207	41.4892265	52.2683529	0.184659	0	0
09/12/2022	92.10217	0.2240764	0.11732	0.3207564	7.9587893	242.34693	1.31454207	41.6596142	52.5534578	0.27529418	0	0
10/12/2022	91.96004	0.33117	0.11445	0.43947	8.66136	239.4879265	1.22959814	42.5557317	52.8557683	0.26000006	0	0
11/12/2022	91.76219	0.64447	0.11189	0.74413	8.0933	240.1689892	1.03464487	42.7329229	52.1975702	0.45882364	0	0
12/12/2022	91.88804	0.642	0.11331	0.73743	8.0975	242.3169258	0.93856075	42.4752026	52.1246451	0.37470597	0	0
13/12/2022	92.00636	0.42191	0.12143	0.5288	9.71692	239.4215894	0.68372898	41.3905571	52.3425329	0.39764715	0	0
14/12/2022	92.30501	0.24247	0.11221	0.34779	8.65144	241.48521	0.79791589	41.2932764	52.4546128	0.39764715	0	0
15/12/2022	92.27156	0.21007	0.10857	0.29998	8.40158	241.48363	0.80070094	41.1187919	52.385117	0.36705891	0	0
16/12/2022	93.24606	0.28556	0.09848	0.3829	6.27212	270.5169	4.50899069	40.043696	51.5823563	0.26000006	0	0
17/12/2022	93.46571	0.28654	0.10687	0.38438	7.47523	241.15588	2.97303741	42.4139223	52.4645722	0.09176473	0	0
18/12/2022	93.13701	0.39014	0.10662	0.48913	7.80205	242.1581872	1.39252337	40.9176597	52.5410232	0.31352949	0	0
19/12/2022	94.29034	0.28719	0.16718	0.41005	7.79913	240.358813	2.49957946	41.0625629	52.0645596	0.19882358	0	0
20/12/2022	93.25693	0.39062	0.114305	0.49584	8.02826	242.6123875	2.62212151	40.8728742	52.1648145	0.23705888	0	0
21/12/2022	94.41323	0.44681	0.12976	0.550055	7.38502	241.76234	2.21271964	40.9811093	52.6138298	0.2905883	0	0
22/12/2022	94.16367	0.38632	0.13037	0.49329	7.49482	241.357616	1.2449159	41.1272623	52.7564505	0.41951775	0	0
23/12/2022	94.05585	0.35271	0.14014	0.49285	7.98625	241.69354	1.1321215	41.1477979	51.9901702	1.26941206	0	0
24/12/2022	93.39573	0.27724	0.13748	0.39645	7.87135	241.6581784	0.9886916	41.1624601	52.0674933	0.84117667	0	0
25/12/2022	92.73365	0.383	0.12861	0.49232	8.74086	240.4568993	0.93856075	41.3739607	52.0417887	0.41294127	0	0
26/12/2022	92.99258	0.50524	0.1169	0.60682	8.85878	242.2566564	1.64735515	42.638525	52.1246451	0.162358	0	0
27/12/2022	92.6282	0.41226	0.1194	0.53057	8.77438	242.6837821	2.81150469	41.1018714	52.1623776	0.45117658	0	0
28/12/2022	92.33664	0.50183	0.12703	0.62768	8.28164	240.8368942	2.50514955	42.789532	52.8522395	0.41294127	0	0
29/12/2022	93.03242	0.26769	0.14094	0.37528	7.20966	240.4833658	2.47312151	41.055817	52.6675389	0.35176479	0	0
30/12/2022	92.24857	0.25079	0.12812	0.36661	7.81894	241.3658815	2.15841123	41.1015185	52.353476	0.47411776	0	0
31/12/2022	92.56959	0.26518	0.11236	0.3677	7.81894	242.1243659	2.28373833	42.2677969	52.562645	0.57352955	0	0
Mínimo	92.24857	0.25079	0.10662	0.36661	7.20966	240.358813	0.68372898	40.8728742	51.9901702	0.02294118	0	0
Promedio	93.2324579	0.36550143	0.12851536	0.47818893	7.99072	241.5577791	1.64663643	41.4000534	52.3545037	0.36193763	0	0
Máximo	94.41323	0.50524	0.16718	0.62768	8.85878	242.6837821	4.50899069	42.789532	52.8522395	1.26941206	0	0
Desv. Est.	0.73465048	0.08582808	0.01527322	0.08523635	0.51026674	0.79752444	0.85474932	0.65098687	0.30068616	0.22543332	0	0

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(Registros mínimos diarios)

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**Compañía Nacional de Gas SA de CV - Permiso G/11/DIS/1997**  
**Cruce Internacional II - Estacion Importacion Phenix**  
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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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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
01/12/2022	89.7562087	0.013954	0.0932642	0.1185	7.3215898	241.9583844	1.08338319	40.1489495	51.7936084	0.22941182	0	0
02/12/2022	90.79919	0.0224771	0.09108	0.12017	6.74492	241.4585643	1.26441122	40.5887382	51.5532232	0.24470594	0	0
03/12/2022	89.74604	0.02167	0.09199	0.11786	7.15025	240.6956973	1.072243	40.4011386	51.9413278	0.26764712	0	0
04/12/2022	90.09708	0.02393	0.08914	0.11563	6.44803	242.1495868	1.33125235	40.4311805	51.950888	0.02294118	0	0
05/12/2022	85.92308	0.02375	0.08639	0.11463	7.69938	241.3677474	0.97894393	40.3379528	51.4853262	0.28294124	0	0
06/12/2022	85.73497	0.02001	0.0842	0.11999	6.75568	240.981432	1.32150468	40.4008041	51.6339186	0.37470597	0	0
07/12/2022	89.59901	0.12541385	0.08683	0.22685385	6.63242	241.9697387	1.33821496	40.0325315	50.5102921	0.32117655	0	0
08/12/2022	90.40439	0.09127	0.08987	0.1825069	5.25726	241.8436875	1.46354207	39.9738018	51.5879823	0.184659	0	0
09/12/2022	89.47628	0.023648	0.08835	0.111998	5.81331	242.34693	1.31454207	40.2882456	51.7780221	0.27529418	0	0
10/12/2022	89.22973	0.0413761	0.08678	0.1448361	6.74191	239.4879265	1.22959814	40.5180697	51.277616	0.26000006	0	0
11/12/2022	88.53081	0.01992	0.08437	0.10613	6.42141	240.1689892	1.03464487	40.3887967	51.7177045	0.45882364	0	0
12/12/2022	87.65739	0.03832	0.08638	0.1371	7.01126	242.3169258	0.93856075	40.2023645	50.8509243	0.37470597	0	0
13/12/2022	89.74091	0.03747	0.08682	0.12839	6.87296	239.4215894	0.68372898	39.8308888	51.0461787	0.39764715	0	0
14/12/2022	90.07262	0.04294	0.09091	0.15152	6.80341	241.48521	0.79791589	40.1543209	50.5965123	0.39764715	0	0
15/12/2022	89.38117	0.05015	0.08807	0.1463	7.01323	241.48363	0.80070094	40.0313899	51.69314	0.36705891	0	0
16/12/2022	90.12979	0.02615	0.09095	0.12167	6.56549	242.364486	3.74449536	40.2918386	51.5443066	0.2905883	0	0
17/12/2022	90.11403	0.03027	0.08753	0.13335	5.63034	241.15588	2.97303741	39.8813066	51.4875594	0.09176473	0	0
18/12/2022	91.28055	0.18602	0.09452	0.28393	6.80518	242.1581872	1.39252337	39.8830757	51.4761028	0.31352949	0	0
19/12/2022	88.78418	0.04409	0.08837	0.15682	5.75168	240.358813	2.49957946	39.8633181	51.3294434	0.19882358	0	0
20/12/2022	90.98942	0.05445	0.09635	0.16135	5.79325	242.6123875	2.62212151	39.9187864	51.5015406	0.23705888	0	0
21/12/2022	90.45198	0.18106	0.09512	0.2871	6.03574	241.76234	2.21271964	39.8984559	51.2897561	0.2905883	0	0
22/12/2022	90.35345	0.13862	0.10116	0.24394	5.24728	241.357616	1.2449159	39.7213778	51.3386168	0.41951775	0	0
23/12/2022	91.05994	0.09492	0.09732	0.19317	5.70961	241.69354	1.1321215	39.8682679	51.4819561	1.26941206	0	0
24/12/2022	91.11593	0.18106	0.09533	0.29312	5.54958	241.6581784	0.9886916	40.0028752	51.5497507	0.84117667	0	0
25/12/2022	91.02438	0.05494	0.09263	0.17367	5.51444	240.4568993	0.93856075	39.8351188	51.4376026	0.41294127	0	0
26/12/2022	91.53897	0.04296	0.10158	0.14881	6.69419	242.2566564	1.64735515	40.0221559	51.5296296	0.162358	0	0
27/12/2022	91.21827	0.15414	0.10045	0.25927	6.79844	242.6837821	2.81150469	40.1423868	51.6250045	0.45117658	0	0
28/12/2022	91.14405	0.18089	0.09416	0.27961	6.96275	240.8368942	2.50514955	40.2947809	51.6977615	0.41294127	0	0
29/12/2022	90.16254	0.18647	0.09512	0.29371	6.26143	240.4833658	2.47312151	40.1730836	51.6650461	0.35176479	0	0
30/12/2022	90.95358	0.07699	0.09399	0.17667	5.69886	241.3658815	2.15841123	40.380813	51.8035463	0.47411776	0	0
31/12/2022	90.45482	0.04296	0.09428	0.1463	5.57197	242.1243659	2.28373833	40.4342525	51.624258	0.57352955	0	0
Mínimo	88.78418	0.04296	0.08837	0.1463	5.24728	240.358813	0.68372898	39.7213778	51.2897561	0.02294118	0	0
Promedio	90.75229	0.11568357	0.09574143	0.22124786	6.02817143	241.5115939	1.62197529	40.0313392	51.5250011	0.36292435	0	0
Máximo	91.53897	0.18647	0.10158	0.29371	6.96275	242.6837821	3.74449536	40.4342525	51.8035463	1.26941206	0	0
Desv. Est.	0.69199883	0.06191413	0.00353705	0.06056847	0.56981674	0.79752444	0.77689508	0.21994757	0.14891601	0.22503887	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	01/12/2022	92.05007	0.04299	0.09598	0.13897	7.5565813	241.958384	1.08338319	41.2667681	51.9795184	0.22941182	0	0
01:00:00		92.00697	0.05206	0.09599	0.14805	7.3215898			41.3245918	51.9692761			
02:00:00		92.30969	0.053228	0.09604	0.149268	7.35952349			41.337635	51.8952094			
03:00:00		92.29766	0.05211	0.10014	0.15225	7.48829			40.9350683	51.8792364			
04:00:00		92.3171	0.05419	0.10222	0.15641	7.45191			40.9356548	51.8692806			
05:00:00		90.48771	0.05805	0.09988	0.15793	7.40747			40.9284136	51.7936084			
06:00:00		90.10423	0.17259	0.0984901	0.2710801	8.04842			40.9263468	52.3186961			
07:00:00		89.97574	0.17954	0.094689	0.274229	8.08893			40.8911997	52.2513609			
08:00:00		91.2253817	0.1759	0.0932642	0.2691642	8.0631			40.8447465	52.2317674			
09:00:00		91.4361821	0.032577	0.1066634	0.1392404	7.81373			40.8449023	52.2589822			
10:00:00		91.4814869	0.03605	0.1058443	0.1418943	7.8781			40.8741693	52.2767429			
11:00:00		91.4224514	0.033244	0.1063611	0.1396051	7.53899			40.7260924	52.302066			
12:00:00		91.4653713	0.013954	0.1136141	0.1275681	7.62458394			40.6788553	52.3547137			
13:00:00		91.2539984	0.01855	0.1148061	0.1333561	7.62251425			40.6943411	52.3538818			
14:00:00		91.354768	0.01492	0.1057935	0.1207135	7.72894299			40.4525829	52.3525343			
15:00:00		91.3547628	0.05324	0.11369113	0.16693113	8.77903			40.4101581	52.3275675			
16:00:00		91.35554	0.05366	0.11125097	0.16491097	8.65751			40.4511074	52.4783687			
17:00:00		89.9333372	0.05374	0.1133053	0.1670453	8.58002			40.4412311	52.4683969			
18:00:00		89.8218901	0.01978	0.103679	0.123459	8.06515			43.1492295	52.2258833			
19:00:00		89.7562087	0.0864073	0.09886	0.1852673	7.99376			42.4139223	52.2378883			
20:00:00		91.57434	0.01919	0.09931	0.1185	7.99939			41.9314144	52.2289632			
21:00:00		91.55373	0.20042	0.09973	0.30015	7.99187			40.681275	52.6612569			
22:00:00		91.52164	0.19837	0.10264	0.30101	7.97879			40.1489495	52.7402153			
23:00:00		91.57439	0.184919	0.10185	0.286769	7.97506			40.9410675	52.2772718			
	Mínimo	89.7562087	0.013954	0.0932642	0.1185	7.3215898	241.958384	1.08338319	40.1489495	51.7936084	0.22941182	0	0
	Promedio	91.234777	0.07748664	0.10308717	0.18057381	7.87555232	241.958384	1.08338319	41.0095718	52.2388619	0.22941182	0	0
	Máximo	92.3171	0.20042	0.1148061	0.30101	8.77903	241.958384	1.08338319	43.1492295	52.7402153	0.22941182	0	0
	Desv. Est.	0.79846231	0.06595281	0.0065075	0.06318242	0.3968899	0	0	0.66695195	0.23989358	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	02/12/2022	91.36782	0.21004	0.10312	0.31316	7.88183	241.458564	1.26441122	40.8359469	52.3266593	0.24470594	0	0
01:00:00		91.40044	0.22029	0.10599	0.32628	7.90458			40.8378562	52.2328613			
02:00:00		90.84494	0.1891	0.10696	0.29606	7.93552			40.8269221	52.2955876			
03:00:00		90.79919	0.27159	0.10757	0.37916	7.98553			41.0561113	51.938304			
04:00:00		90.85764	0.11178	0.09335	0.20513	8.03766			41.0309915	51.9684415			
05:00:00		90.86418	0.07128	0.09247	0.16375	8.06893			41.0852239	51.5532232			
06:00:00		92.05159	0.02909	0.09108	0.12017	8.14551			40.7680615	52.3552109			
07:00:00		92.03645	0.13209	0.10154	0.23363	7.78347			40.8620394	52.2188144			
08:00:00		91.96536	0.0417	0.10072	0.14242	7.72535			40.8333325	52.1783532			
09:00:00		91.30952	0.03464	0.09912	0.13376	7.67482			41.2680537	52.1440205			
10:00:00		91.28553	0.03603	0.09593	0.13196	7.56306			41.3918207	52.2947501			
11:00:00		91.25375	0.03461	0.10803	0.14264	6.74492			40.5887382	52.3437382			
12:00:00		92.53282	0.48289	0.10794	0.59083	6.78007			40.7713355	52.2661424			
13:00:00		92.38882	0.09623	0.10834	0.20457	6.88669			40.7743744	52.2567231			
14:00:00		92.53861	0.08748	0.10925	0.19673	6.87824			40.7640615	52.2869955			
15:00:00		91.1479	0.0436188	0.09813	0.1417488	6.8926			40.9236414	52.2907251			
16:00:00		91.0781	0.04027	0.10064	0.14091	7.75047			40.9268442	52.2191465			
17:00:00		91.0477	0.04715	0.09925	0.1464	7.03808			40.9103901	52.2331322			
18:00:00		91.07996	0.05643	0.09897	0.1554	7.04819			40.8856166	52.2861177			
19:00:00		91.07156	0.0525606	0.09908	0.1516406	7.06262			40.8044646	52.229912			
20:00:00		91.16768	0.05125	0.10609	0.15734	7.27643			40.7504318	52.1539399			
21:00:00		91.55709	0.0224771	0.10552	0.1279971	7.26165			40.63168	52.1452665			
22:00:00		91.81296	0.0252714	0.10491	0.1301814	7.21536			40.743184	52.1502874			
23:00:00		91.83441	0.0584429	0.10752	0.1659629	7.29032			40.717144	52.1789592			
	Mínimo	90.79919	0.0224771	0.09108	0.12017	6.74492	241.458564	1.26441122	40.5887382	51.5532232	0.24470594	0	0
	Promedio	91.4705842	0.10192962	0.10214667	0.20407628	7.45132917	241.458564	1.26441122	40.8745111	52.1894713	0.24470594	0	0
	Máximo	92.53861	0.48289	0.10925	0.59083	8.14551	241.458564	1.26441122	41.3918207	52.3552109	0.24470594	0	0
	Desv. Est.	0.54456604	0.10695253	0.00543227	0.10915656	0.46609367	0	0	0.18474533	0.1697705	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	03/12/2022	91.63914	0.0261092	0.09199	0.1180992	7.18597	240.695697	1.072243	41.1354008	52.1775084	0.26764712	0	0
01:00:00		91.61998	0.02246	0.0954	0.11786	7.95179			41.123549	52.1218026			
02:00:00		90.52226	0.02167	0.10998	0.13165	7.85139			41.1625091	52.0593702			
03:00:00		91.46084	0.03564	0.10949	0.14513	7.91061			41.1954979	52.079555			
04:00:00		91.52703	0.035443	0.11016	0.145603	7.76001			40.4011386	52.0737289			
05:00:00		91.57935	0.07324	0.10788	0.18112	7.82946			40.446955	52.0658651			
06:00:00		91.55022	0.0336849	0.10653	0.1402149	7.78313			40.4460476	52.0563184			
07:00:00		91.49107	0.0484076	0.10678	0.1551876	7.65067			40.6793088	52.0393495			
08:00:00		91.39555	0.0355676	0.10451	0.1400776	7.68204			40.677934	52.0480545			
09:00:00		91.56646	0.16591	0.10461	0.27052	7.45149			40.639689	51.9413278			
10:00:00		91.59968	0.26878	0.10438	0.37316	7.42871			40.6403122	51.9672884			
11:00:00		91.02947	0.18932	0.10353	0.29285	7.41973			40.4853652	51.9595204			
12:00:00		90.93707	0.0831541	0.09201	0.1751641	7.46587			40.4821435	52.3313766			
13:00:00		91.02959	0.0858066	0.09669	0.1824966	7.34807			40.5127944	52.3516019			
14:00:00		92.11367	0.07883	0.10078	0.17961	7.35716			40.4571523	52.2702814			
15:00:00		91.59685	0.1529519	0.09999	0.2529419	7.82199			40.4410614	52.3640593			
16:00:00		90.9633	0.1762075	0.10026	0.2764675	7.82243			40.4464508	52.1970743			
17:00:00		91.6277981	0.03939	0.09942	0.13881	7.79204			40.6170305	52.2490505			
18:00:00		91.99501	0.03071	0.0996	0.13031	7.74362			40.6405	52.2307987			
19:00:00		92.1240064	0.03784	0.09661	0.13445	7.15485			40.6659863	52.221616			
20:00:00		91.73284	0.03562	0.09547	0.13109	7.18699			40.6687406	52.2196514			
21:00:00		89.74604	0.05258	0.09685	0.14943	7.15025			40.4031506	52.2887877			
22:00:00		90.01026	0.05235	0.09613	0.14848	7.62155			40.5558795	52.2725009			
23:00:00		90.06924	0.05369	0.10582	0.15951	7.86594			40.5094673	52.2847034			
	Mínimo	89.74604	0.02167	0.09199	0.11786	7.15025	240.695697	1.072243	40.4011386	51.9413278	0.26764712	0	0
	Promedio	91.2886135	0.07647343	0.10145292	0.17792635	7.59315667	240.695697	1.072243	40.643086	52.1612996	0.26764712	0	0
	Máximo	92.1240064	0.26878	0.11016	0.37316	7.95179	240.695697	1.072243	41.1954979	52.3640593	0.26764712	0	0
	Desv. Est.	0.64048442	0.06529589	0.00558818	0.06593702	0.26355446	0	0	0.25136624	0.12920515	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	04/12/2022	90.09708	0.05155	0.10481	0.15636	7.8052	242.149587	1.33125235	40.5320432	52.2814198	0.02294118	0	0
01:00:00		91.93712	0.02419	0.10534	0.12953	7.71025			41.2898801	52.2333911			
02:00:00		92.38828	0.02418	0.10044	0.12462	7.81134			41.3472778	52.1996168			
03:00:00		90.92959	0.02393	0.0917	0.11563	7.74332			41.3596793	52.2086493			
04:00:00		90.90981	0.10876	0.09894	0.2077	7.70258			41.4064719	52.2604527			
05:00:00		90.89912	0.05826	0.09951	0.15777	7.74623			40.4311805	52.2491369			
06:00:00		90.89182	0.04142	0.09879	0.14021	8.47885			40.4335634	52.2489052			
07:00:00		93.73161	0.0998	0.08914	0.18894	8.45797			40.467968	52.2423693			
08:00:00		91.00306	0.04862	0.09348	0.1421	8.42473			40.9158702	52.2351285			
09:00:00		91.07663	0.04786	0.09268	0.14054	6.78414			40.9587488	52.0903931			
10:00:00		90.94931	0.04707	0.10172	0.14879	6.87191			40.9193073	52.0854813			
11:00:00		90.91225	0.04719	0.09877	0.14596	6.75664			41.0808997	52.0861177			
12:00:00		90.66928	0.06806	0.10242	0.17048	6.44803			41.0434289	52.0704405			
13:00:00		90.5841	0.06346	0.10263	0.16609	8.26453			41.020161	52.3916212			
14:00:00		91.0737	0.05977	0.10092	0.16069	8.23779			40.9911095	52.350606			
15:00:00		91.19302	0.05489	0.10165	0.15654	8.21192			41.0048998	52.3527346			
16:00:00		91.10272	0.05272	0.10333	0.15605	8.31835			41.0973158	52.2850536			
17:00:00		90.96242	0.04623	0.10119	0.14742	8.36251			41.1366154	52.3399498			
18:00:00		91.84782	0.04252	0.10103	0.14355	8.30753			41.2003831	52.3210933			
19:00:00		91.74885	0.04213	0.10423	0.14636	8.09804			41.1812537	52.315085			
20:00:00		90.86592	0.17125	0.1061	0.27735	8.08185			41.4576414	52.3145075			
21:00:00		92.45649	0.05485	0.10775	0.1626	7.55281			41.4236351	52.3475587			
22:00:00		92.4793	0.05647	0.0989	0.15537	7.28003			41.1842099	52.340882			
23:00:00		92.46796	0.05167	0.09758	0.14925	8.61327			40.4386462	51.950888			
	Mínimo	90.09708	0.02393	0.08914	0.11563	6.44803	242.149587	1.33125235	40.4311805	51.950888	0.02294118	0	0
	Promedio	91.3823858	0.05778542	0.10012708	0.1579125	7.8362425	242.149587	1.33125235	41.0134246	52.2417284	0.02294118	0	0
	Máximo	93.73161	0.17125	0.10775	0.27735	8.61327	242.149587	1.33125235	41.4576414	52.3916212	0.02294118	0	0
	Desv. Est.	0.82681927	0.03106353	0.00463362	0.03182391	0.61386303	0	0	0.32999793	0.11163776	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	05/12/2022	90.82781	0.0499	0.09681	0.14671	8.62299	241.367747	0.97894393	40.3379528	51.9471219	0.28294124	0	0
01:00:00		90.88808	0.1456	0.09461	0.24021	8.09431			40.8448978	51.9420738			
02:00:00		92.64758	0.15488	0.09479	0.24967	8.08243			40.8566119	52.1751295			
03:00:00		92.75945	0.08103	0.09318	0.17421	8.08254			40.8826295	52.2228258			
04:00:00		92.80839	0.08754	0.0938	0.18134	8.72831			41.7186664	52.2636409			
05:00:00		90.24448	0.11887	0.11218	0.23105	8.71327			41.0314351	52.2947002			
06:00:00		90.31267	0.18123	0.11092	0.29215	7.83179			40.8088063	52.2778177			
07:00:00		90.37981	0.1923121	0.10898	0.3012921	7.72622			41.6208944	52.2417963			
08:00:00		90.19986	0.17969	0.09457	0.27426	7.73363			41.0746701	51.9037692			
09:00:00		90.11328	0.1565504	0.08639	0.2429404	9.26529			40.771335	51.9856903			
10:00:00		90.79379	0.1565875	0.11072	0.2673075	9.21237			40.4752643	51.9300255			
11:00:00		90.70822	0.16455	0.11088	0.27543	8.61942			40.4006208	51.8895197			
12:00:00		90.70654	0.1688619	0.11021	0.2790719	8.27932			40.458353	51.9868773			
13:00:00		91.17202	0.16324	0.08707	0.25031	8.0128			40.7528204	51.9928629			
14:00:00		91.13192	0.15985	0.09193	0.25178	7.95385			40.8022207	52.0178048			
15:00:00		91.25477	0.1619	0.0927	0.2546	7.86594			40.8415473	52.0538307			
16:00:00		91.21729	0.16512	0.10258	0.2677	8.67486			40.4661122	51.7218797			
17:00:00		91.12936	0.03039	0.10501	0.1354	9.11109			40.7955432	51.6504877			
18:00:00		86.28911	0.02884	0.10616	0.135	8.11343			40.9729284	51.5043741			
19:00:00		85.92308	0.02493	0.0897	0.11463	8.40516			40.9672638	51.4853262			
20:00:00		90.21516	0.02375	0.12551	0.14926	7.98493			41.0100553	51.8191554			
21:00:00		90.1193	0.05494	0.12049	0.17543	7.76831			40.8683763	51.7382167			
22:00:00		90.16371	0.07687	0.12049	0.19736	7.69938			41.088686	51.740691			
23:00:00		90.23091	0.04333	0.09269	0.13602	7.72774			41.5676288	51.8697582			
	Mínimo	85.92308	0.02375	0.08639	0.11463	7.69938	241.367747	0.97894393	40.3379528	51.4853262	0.28294124	0	0
	Promedio	90.5098579	0.11544841	0.10218208	0.2176305	8.26289083	241.367747	0.97894393	40.892305	51.943974	0.28294124	0	0
	Máximo	92.80839	0.1923121	0.12551	0.3012921	9.26529	241.367747	0.97894393	41.7186664	52.2947002	0.28294124	0	0
	Desv. Est.	1.57771122	0.05982332	0.01131142	0.05889018	0.49358857	0	0	0.35784273	0.23112491	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	06/12/2022	86.17313	0.26864	0.12041	0.38905	7.79742	240.981432	1.32150468	41.5767858	51.8610394	0.37470597	0	0
01:00:00		85.73497	0.16746	0.11941	0.28687	8.43936			41.5993981	51.6339186			
02:00:00		85.77101	0.04233	0.11991	0.16224	7.19873			41.4693874	51.7147529			
03:00:00		85.7762	0.04178	0.0934679	0.1352479	7.3549			41.4531177	51.8529845			
04:00:00		90.04951	0.04197	0.0948727	0.1368427	7.45782			41.4844838	51.9738015			
05:00:00		90.03408	0.04126	0.09529	0.13655	8.97031			41.4896717	51.9289659			
06:00:00		89.85721	0.02104	0.09895	0.11999	8.52569			41.4896994	51.9548765			
07:00:00		89.74185	0.02001	0.10073	0.12074	8.45338			40.6535202	51.9465671			
08:00:00		89.73701	0.02047	0.10138	0.12185	8.56357			41.2373039	51.9585744			
09:00:00		86.11721	0.17418	0.098412	0.272592	8.75377			41.22075	51.9408912			
10:00:00		86.16934	0.16155	0.097493	0.259043	6.75741			41.1781143	51.9223801			
11:00:00		89.91689	0.15207	0.09144667	0.24351667	6.75568			41.2364722	51.9348829			
12:00:00		89.77951	0.15004	0.0842	0.23424	6.78966			41.1638233	51.8856538			
13:00:00		89.92139	0.1546	0.10139	0.25599	6.77023			41.2452735	51.873556			
14:00:00		89.89217	0.1522194	0.09912	0.2513394	7.47534			41.2341242	51.9366113			
15:00:00		90.00935	0.15987	0.09905	0.25892	7.46831			40.8665156	51.8815788			
16:00:00		87.84059	0.1341729	0.08551	0.2196829	7.40709			40.8915571	51.8282382			
17:00:00		87.00101	0.13614	0.08682	0.22296	7.38188			40.8423542	51.8330684			
18:00:00		92.50652	0.145607	0.09187	0.237477	8.02411			40.7879308	51.850597			
19:00:00		92.53516	0.15867	0.09284	0.25151	8.02182			40.4008041	51.8216979			
20:00:00		92.72579	0.153804	0.0952	0.249004	8.0444			40.4663915	51.8256547			
21:00:00		90.75658	0.15708	0.11362	0.2707	8.07565			40.6548677	51.8199832			
22:00:00		90.73376	0.1432946	0.1131	0.2563946	8.08568			41.2275834	51.7907067			
23:00:00		90.70837	0.15531	0.11194	0.26725	8.19847			41.4975867	51.8858494			
	Mínimo	85.73497	0.02001	0.0842	0.11999	6.75568	240.981432	1.32150468	40.4008041	51.6339186	0.37470597	0	0
	Promedio	89.1453588	0.12306533	0.10026801	0.22333334	7.78211167	240.981432	1.32150468	41.1403132	51.8690346	0.37470597	0	0
	Máximo	92.72579	0.26864	0.12041	0.38905	8.97031	240.981432	1.32150468	41.5993981	51.9738015	0.37470597	0	0
	Desv. Est.	2.2498582	0.06446938	0.01071701	0.06717379	0.66504918	0	0	0.3596876	0.0804821	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	07/12/2022	90.8041	0.1444948	0.09556	0.2400548	8.43318	241.969739	1.33821496	41.1518857	51.9257822	0.32117655	0	0
01:00:00		90.74247	0.14823	0.09756	0.24579	8.45516			41.0027823	51.8735787			
02:00:00		90.7072	0.1441678	0.09701	0.2411778	8.53789			40.9227445	51.9125107			
03:00:00		91.9753	0.23627	0.09863	0.3349	7.90603			41.3123093	51.8924851			
04:00:00		91.93648	0.3932172	0.09826	0.4914772	8.77942			41.1685222	51.9082446			
05:00:00		91.88828	0.45729356	0.11037	0.56766356	8.79607			41.0995936	51.9006763			
06:00:00		91.76242	0.16986414	0.10932	0.27918414	8.74135			40.951127	51.9468127			
07:00:00		90.16254	0.1674802	0.11102	0.2785002	8.74077			40.9815812	51.9346828			
08:00:00		92.35506	0.12541385	0.10144	0.22685385	8.83979			40.9965034	51.9758664			
09:00:00		91.15131	0.154928	0.10288	0.257808	7.6945129			41.01671	50.5102921			
10:00:00		91.15994	0.15579	0.10218	0.25797	6.63242			41.1425559	50.862501			
11:00:00		91.24919	0.2545845	0.10317	0.3577545	9.31892			40.0325315	51.5238808			
12:00:00		92.41986	0.19187	0.10137	0.29324	9.25118			40.416632	51.6309126			
13:00:00		92.4124	0.19029	0.10251	0.2928	9.08876			40.446752	51.6080761			
14:00:00		92.43224	0.18972	0.09066	0.28038	8.76941			40.368456	51.6076488			
15:00:00		92.26477	0.19031	0.08917	0.27948	8.74956			41.0674943	52.0587018			
16:00:00		92.55377	0.19372	0.11087	0.30459	7.05813			41.0885028	52.1637638			
17:00:00		90.86032	0.19039	0.11482	0.30521	7.24933			41.0995936	52.1187143			
18:00:00		91.01308	0.18633	0.11431	0.30064	7.82646			40.1152306	52.1091042			
19:00:00		91.09085	0.18935	0.10676	0.29611	7.74693			41.1431606	51.942956			
20:00:00		89.59901	0.18198	0.08683	0.26881	7.34321			41.1736604	51.9470083			
21:00:00		89.64658	0.27718	0.11147	0.38865	8.82299			41.1685619	51.9635953			
22:00:00		89.89369	0.27285	0.11109	0.38394	8.85574			40.6012053	51.3433508			
23:00:00		89.98177	0.17212	0.11119	0.28331	8.73808			40.61547	51.7654467			
	Mínimo	89.59901	0.12541385	0.08683	0.22685385	6.63242	241.969739	1.33821496	40.0325315	50.5102921	0.32117655	0	0
	Promedio	91.2526096	0.20741017	0.10326875	0.31067892	8.34897054	241.969739	1.33821496	40.8784819	51.7677747	0.32117655	0	0
	Máximo	92.55377	0.45729356	0.11482	0.56766356	9.31892	241.969739	1.33821496	41.3123093	52.1637638	0.32117655	0	0
	Desv. Est.	0.9478759	0.07803592	0.00801701	0.07995438	0.73287416	0	0	0.36152926	0.39041919	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	08/12/2022	91.01473	0.38633	0.09693	0.48326	8.58848	241.843688	1.46354207	40.6131946	51.605129	0.184659	0	0
01:00:00		91.24889	0.20745	0.09667	0.30412	8.47567			40.6617882	51.6169496			
02:00:00		91.1117	0.3458831	0.10963	0.4555131	8.26103			40.626962	51.6856131			
03:00:00		91.26803	0.1657722	0.11023	0.2760022	7.81713			40.5944958	51.7312718			
04:00:00		91.11229	0.15502	0.11045	0.26547	8.07161			40.5820669	51.7207884			
05:00:00		91.64349	0.1657665	0.09645	0.2622165	7.11067			40.8765342	51.9361929			
06:00:00		90.74063	0.17428	0.09619	0.27047	7.17166			40.8494669	52.0288068			
07:00:00		91.82911	0.1457013	0.10622	0.2519213	7.2263			40.8189579	52.159311			
08:00:00		92.14287	0.16686	0.10695	0.27381	7.13732			40.844628	52.1975702			
09:00:00		90.40439	0.2457112	0.10568	0.3513912	7.47408			40.7830206	52.165269			
10:00:00		90.446	0.195	0.09444	0.28944	8.45575			39.9739817	52.0841802			
11:00:00		91.00066	0.1925064	0.09462	0.2871264	8.83988			39.9738018	52.0220571			
12:00:00		90.92387	0.15599	0.08987	0.24586	8.74375			39.9739423	51.5879823			
13:00:00		90.95122	0.1788555	0.10778	0.2866355	5.25726			41.4892265	51.8519338			
14:00:00		91.28171	0.17301	0.10521	0.27822	5.33571			41.4646279	51.8263872			
15:00:00		90.86375	0.112567	0.10518	0.217747	5.97124			41.1798785	51.8608348			
16:00:00		90.88997	0.09635	0.0963	0.19265	6.25622			40.3219583	51.8375662			
17:00:00		90.85468	0.09834	0.09605	0.19439	8.9886			40.3590713	52.2683529			
18:00:00		90.78773	0.09835	0.0948368	0.1931868	8.03089			40.3388099	52.2357198			
19:00:00		90.78918	0.09127	0.0912369	0.1825069	8.03932			40.381574	52.2199334			
20:00:00		91.36298	0.1879782	0.0913288	0.279307	6.46387			40.4650167	52.149651			
21:00:00		90.8528	0.1045	0.09698	0.20148	6.09005			40.5320981	52.1745609			
22:00:00		91.2988	0.1564229	0.09788	0.2543029	5.96823			40.5342034	52.1936495			
23:00:00		91.18033	0.19583	0.10554	0.30137	5.95826			40.6659806	52.1683846			
	Mínimo	90.40439	0.09127	0.08987	0.1825069	5.25726	241.843688	1.46354207	39.9738018	51.5879823	0.184659	0	0
	Promedio	91.0833254	0.17482268	0.10011052	0.2749332	7.3222075	241.843688	1.46354207	40.6210536	51.972004	0.184659	0	0
	Máximo	92.14287	0.38633	0.11045	0.48326	8.9886	241.843688	1.46354207	41.4892265	52.2683529	0.184659		0
	Desv. Est.	0.39744291	0.07140189	0.00660173	0.07317466	1.1661584	0	0	0.39605406	0.22834932	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	09/19/2022	90.94586	0.2240764	0.09668	0.3207564	6.15427	242.34693	1.31454207	40.8821026	52.0484457	0.27529418	0	0
01:00:00		90.26351	0.10942	0.10552	0.21494	6.68699			40.8967772	52.1089314			
02:00:00		91.98785	0.1140814	0.09497	0.2090514	6.74066			40.9044317	52.1161766			
03:00:00		91.99552	0.10813	0.10571	0.21384	6.80985			40.8738496	52.1056839			
04:00:00		92.10217	0.112098	0.1057	0.217798	6.0453			40.8724691	51.8476998			
05:00:00		92.05621	0.1125055	0.10537	0.2178755	5.92772			41.0933745	51.836011			
06:00:00		90.16145	0.08541	0.08977	0.17518	5.84428			40.6489664	51.8320494			
07:00:00		91.03957	0.09968277	0.08962	0.18930277	5.93518			40.6870222	51.8233991			
08:00:00		91.1865	0.0756	0.10897	0.18457	5.81331			40.6936446	52.3140753			
09:00:00		91.28917	0.07562	0.1101	0.18572	7.59077			41.1079667	52.3183231			
10:00:00		91.16258	0.12142	0.11006	0.23148	7.9587893			41.0643319	52.2970061			
11:00:00		89.47628	0.10298	0.09422	0.1972	7.9551058			41.1234479	51.9044558			
12:00:00		89.51878	0.09023	0.11147	0.2017	7.9360216			41.0314396	51.9600524			
13:00:00		91.86942	0.07214	0.11178	0.18392	6.32314			40.9916227	51.9465489			
14:00:00		91.82393	0.11224	0.11071	0.22295	6.51467			41.0708398	51.7932265			
15:00:00		91.80794	0.12324	0.0959	0.21914	6.2351			40.3570135	51.7780221			
16:00:00		91.87183	0.13127	0.09445	0.22572	5.81352			40.3371095	52.2538262			
17:00:00		89.8168	0.127643	0.11732	0.244963	6.0602			40.3032914	52.2702494			
18:00:00		89.93143	0.12633	0.11428	0.24061	7.28851			40.2882456	52.5503967			
19:00:00		89.90947	0.125691	0.10749	0.233181	7.25451			41.627359	52.5471586			
20:00:00		90.47499	0.0282	0.08869	0.11689	7.19959			41.618514	52.5407229			
21:00:00		90.32347	0.023648	0.08835	0.111998	7.31132			41.6596142	52.5534578			
22:00:00		91.09441	0.10426	0.09332	0.19758	7.37053			41.379964	51.9221029			
23:00:00		90.91074	0.17914	0.10587	0.28501	7.38502			41.3918613	51.9168178			
	Mínimo	89.47628	0.023648	0.08835	0.111998	5.81331	242.34693	1.31454207	40.2882456	51.7780221	0.27529418	0	0
	Promedio	90.9591617	0.10771067	0.10234667	0.21005734	6.75643153	242.34693	1.31454207	40.9543858	52.1077016	0.27529418	0	0
	Máximo	92.10217	0.2240764	0.11732	0.3207564	7.9587893	242.34693	1.31454207	41.6596142	52.5534578	0.27529418	0	0
	Desv. Est.	0.87219773	0.0408695	0.00907315	0.04370395	0.74098941	0	0	0.40275165	0.26500475	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	10/12/2022	90.83347	0.07215	0.10374	0.17589	7.57092	239.487926	1.22959814	41.4554184	51.9217072	0.26000006	0	0
01:00:00		90.81258	0.16704	0.10621	0.27325	7.29268			42.2535674	51.8804372			
02:00:00		90.59685	0.16637	0.09784	0.26421	7.29127			42.264278	52.0077942			
03:00:00		90.74541	0.1914	0.09635	0.28775	7.1705			41.1571242	52.2823565			
04:00:00		90.91548	0.16219	0.08986	0.25205	7.17699			41.1852409	51.9478771			
05:00:00		90.1545442	0.11346	0.094	0.20746	7.45262			41.3563498	51.9389444			
06:00:00		90.265378	0.10791	0.09477	0.20268	7.60232			41.3351149	51.9862041			
07:00:00		89.22973	0.29612	0.09344	0.38956	7.620805			41.30329	51.8756845			
08:00:00		90.99059	0.33117	0.1083	0.43947	7.75705			41.2039029	51.8272285			
09:00:00		90.13759	0.17705	0.11187	0.28892	8.66136			41.4617934	52.5027279			
10:00:00		89.85298	0.17335	0.1093	0.28265	6.75801			40.7330219	52.8557683			
11:00:00		91.15479	0.18198	0.09152	0.2735	7.20966			40.6693638	52.8550224			
12:00:00		91.36098	0.31749	0.09241	0.4099	6.95637			40.6761878	52.8450621			
13:00:00		91.41528	0.12159	0.09433	0.21592	6.74191			40.6180798	52.2486503			
14:00:00		91.57292	0.13236	0.10776	0.24012	7.23466			40.5180697	51.960539			
15:00:00		89.79996	0.1453073	0.10739	0.2526973	7.22813			42.5424558	52.0101501			
16:00:00		89.68922	0.12889	0.10613	0.23502	7.22128			42.5557317	51.8474542			
17:00:00		91.77107	0.0847192	0.08699	0.1717092	7.19008			42.5345876	51.4551223			
18:00:00		91.96004	0.07771	0.08678	0.16449	7.21578			41.0309915	51.4111739			
19:00:00		91.82214	0.0827953	0.08706	0.1698553	8.06992			41.0852239	51.3042753			
20:00:00		91.70491	0.09766	0.09923	0.19689	8.3366594			40.971835	51.277616			
21:00:00		89.64021	0.0413761	0.10346	0.1448361	8.41238813			40.5445687	51.3482171			
22:00:00		89.71761	0.046559	0.10378	0.150339	8.4685356			40.5202097	51.4871236			
23:00:00		90.0228	0.04754	0.11445	0.16199	8.4695162			40.5272079	51.438301			
	Mínimo	89.22973	0.0413761	0.08678	0.1448361	6.74191	239.487926	1.22959814	40.5180697	51.277616	0.26000006	0	0
	Promedio	90.6736055	0.14434112	0.09945708	0.2437982	7.5462256	239.487926	1.22959814	41.270984	51.9381432	0.26000006	0	0
	Máximo	91.96004	0.33117	0.11445	0.43947	8.66136	239.487926	1.22959814	42.5557317	52.8557683	0.26000006	0	0
	Desv. Est.	0.81130799	0.07985651	0.00841879	0.08015751	0.56470615	0	0	0.68360082	0.47686448	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	11/12/2022	91.76219	0.22827	0.08437	0.31264	8.0933	240.168989	1.03464487	40.5271441	51.8100867	0.45882364	0	0
01:00:00		91.65465	0.43324	0.09934	0.53258	7.69822			40.4879501	51.7464307			
02:00:00		91.51511	0.40841	0.0958	0.50421	7.70495			42.7329229	51.7177045			
03:00:00		89.21437	0.44053	0.10039	0.54092	7.69135			42.681174	51.7953323			
04:00:00		88.57185	0.64447	0.09966	0.74413	7.92431			42.7010312	51.8317673			
05:00:00		88.59673	0.4566	0.09836	0.55496	7.96655			42.5817381	51.7778175			
06:00:00		89.2859	0.02014	0.08599	0.10613	7.70218			40.5953071	51.9211066			
07:00:00		89.57632	0.01992	0.0872	0.10712	7.44963			40.511085	51.8118285			
08:00:00		91.45313	0.0203	0.11065	0.13095	7.37031			40.528519	51.8427831			
09:00:00		91.31242	0.22462	0.11141	0.33603	7.25604			40.6785343	51.8461077			
10:00:00		91.45902	0.30727	0.11189	0.41916	7.28101			40.8266938	51.8159809			
11:00:00		91.6998	0.36385	0.11056	0.47441	7.12016			40.8546776	52.065965			
12:00:00		90.97514	0.41621	0.09658	0.51279	7.15349			41.2686029	51.9361929			
13:00:00		91.01353	0.14041	0.09725	0.23766	6.72209			41.26687	52.0288068			
14:00:00		91.13561	0.04191	0.09044	0.13235	6.60108			41.1577875	52.159311			
15:00:00		91.13577	0.04181	0.09563	0.13744	6.58078			40.3962624	52.1975702			
16:00:00		88.64254	0.05377	0.097856	0.151626	7.55007			40.4244342	51.8577327			
17:00:00		88.53081	0.21003	0.096806	0.306836	7.49693			40.4243058	51.8588791			
18:00:00		91.25502	0.21172	0.09303	0.30475	6.76992			40.4045393	51.8610986			
19:00:00		91.29128	0.20852	0.0947	0.30322	6.59801			40.3887967	51.8564775			
20:00:00		91.32132	0.19346	0.09089	0.28435	6.50343			41.0746701	51.8519338			
21:00:00		88.82683	0.0487	0.09429	0.14299	6.42141			40.771335	51.9971335			
22:00:00		88.94965	0.04625	0.09567	0.14192	7.63994			40.4752643	52.0221301			
23:00:00		90.66178	0.04565	0.09149	0.13714	7.59639			42.5211433	52.0218298			
	Mínimo	88.53081	0.01992	0.08437	0.10613	6.42141	240.168989	1.03464487	40.3887967	51.7177045	0.45882364	0	0
	Promedio	90.4100321	0.2177525	0.09709383	0.31484633	7.28714792	240.168989	1.03464487	41.0950329	51.9013336	0.45882364	0	0
	Máximo	91.76219	0.64447	0.11189	0.74413	8.0933	240.168989	1.03464487	42.7329229	52.1975702	0.45882364		0
	Desv. Est.	1.22892777	0.17946282	0.00765345	0.1820712	0.51096674	0	0	0.85577588	0.12622922	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	12/12/2022	90.48445	0.04829	0.09701	0.1453	7.69928	242.316926	0.93856075	42.4752026	52.0300527	0.37470597	0	0
01:00:00		90.49353	0.04492	0.09218	0.1371	8.0047			42.3417508	52.0579876			
02:00:00		89.69588	0.19836	0.0898	0.28816	8.0975			42.4277242	51.7768716			
03:00:00		91.8559	0.19705	0.09473	0.29178	7.08039			42.3585424	51.7320769			
04:00:00		90.40119	0.21247	0.1041	0.31657	7.13074			42.3504469	51.7220481			
05:00:00		90.43785	0.21026	0.10174	0.312	7.01126			42.154049	51.6721185			
06:00:00		90.90608	0.0536	0.10187	0.15547	7.04432			42.1582969	51.5714273			
07:00:00		91.10368	0.0533	0.10199	0.15529	7.66393			40.3590713	51.8199832			
08:00:00		90.99818	0.05251	0.10962	0.16213	7.63054			40.3388099	51.814089			
09:00:00		91.02402	0.03832	0.11021	0.14853	7.4864			40.381574	51.8213204			
10:00:00		88.80279	0.1007	0.1115	0.2122	7.47521			42.0911118	51.8323813			
11:00:00		87.65739	0.04533	0.10997	0.1553	7.66545			40.3615781	51.84357			
12:00:00		91.13326	0.49705	0.08873	0.58578	7.04912			40.2023645	51.9389765			
13:00:00		91.25495	0.51704	0.08964	0.60668	7.14076			40.3584022	52.0236264			
14:00:00		91.22356	0.5265	0.08752	0.61402	7.3021			40.9907975	52.1246451			
15:00:00		90.46223	0.642	0.09543	0.73743	7.11699			41.269822	51.9586608			
16:00:00		90.66576	0.16748	0.11331	0.28079	7.09301			40.4928676	51.9882952			
17:00:00		90.66884	0.16458	0.11254	0.27712	7.04455			40.4927392	51.4802079			
18:00:00		90.80993	0.161	0.11171	0.27271	7.07202			40.4861168	51.9260187			
19:00:00		89.63644	0.43324	0.08638	0.51962	7.05888			41.4692624	51.9279562			
20:00:00		90.32813	0.40841	0.08684	0.49525	7.62699			41.534883	51.6578738			
21:00:00		91.88804	0.44053	0.09394	0.53447	7.50905			40.5380653	51.0152525			
22:00:00		91.86343	0.47224	0.11067	0.58291	7.96654			40.5383495	50.8509243			
23:00:00		91.84209	0.06174	0.11139	0.17313	7.03086			40.5080969	51.9864224			
	Mínimo	87.65739	0.03832	0.08638	0.1371	7.01126	242.316926	0.93856075	40.2023645	50.8509243	0.37470597	0	0
	Promedio	90.6515667	0.239455	0.10053417	0.33998917	7.37502458	242.316926	0.93856075	41.1949969	51.7738661	0.37470597	0	0
	Máximo	91.88804	0.642	0.11331	0.73743	8.0975	242.316926	0.93856075	42.4752026	52.1246451	0.37470597	0	0
	Desv. Est.	0.97736912	0.19539049	0.00971842	0.18995688	0.35081326	0	0	0.86847695	0.30419577	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	13/12/2022	89.74091	0.04602	0.10898	0.155	9.71692	239.421589	0.68372898	40.5334594	51.9605208	0.39764715	0	0
01:00:00		91.02248	0.05457	0.09999	0.15456	7.00643			40.5291422	52.0587018			
02:00:00		91.03723	0.05437	0.10076	0.15513	7.798457			40.5313513	51.4905475			
03:00:00		90.60313	0.05359	0.10098	0.15457	7.79473			41.3741015	51.4879462			
04:00:00		90.79206	0.05331	0.10262	0.15593	7.8664576			41.3905571	51.4875594			
05:00:00		91.03899	0.42191	0.10689	0.5288	7.9858297			39.8308888	51.5811737			
06:00:00		91.22234	0.32602	0.10935	0.43537	8.0256181			40.0173529	51.0461787			
07:00:00		91.12148	0.29612	0.10349	0.39961	7.07588			39.9785257	51.960539			
08:00:00		89.92171	0.33117	0.10228	0.43345	7.11351			39.961335	52.0101501			
09:00:00		91.19941	0.07797	0.10313	0.1811	7.12822			41.0432105	51.8474542			
10:00:00		91.10243	0.07731	0.10137	0.17868	7.15542			41.0535941	52.0344373			
11:00:00		90.96825	0.07313	0.10251	0.17564	7.58279			41.1978112	52.134751			
12:00:00		90.98729	0.03773	0.09066	0.12839	7.51811			41.2682665	52.1881054			
13:00:00		91.40513	0.03747	0.10203	0.1395	7.03778			41.2719096	52.2071713			
14:00:00		91.35066	0.0388	0.10307	0.14187	7.04812			40.5337068	52.2128111			
15:00:00		90.17662	0.14844	0.08682	0.23526	6.87296			40.7058491	51.8268511			
16:00:00		90.93728	0.14599	0.09187	0.23786	7.03809			40.5716585	51.9410819			
17:00:00		90.83318	0.12059	0.09284	0.21343	7.56728			41.2533259	52.0050337			
18:00:00		90.84681	0.25634	0.10214	0.35848	7.24497			41.325682	52.3425329			
19:00:00		90.79661	0.18458	0.10445	0.28903	7.15306			41.096051	52.2380712			
20:00:00		90.6095	0.04642	0.10497	0.15139	7.13492			41.0796578	52.3003627			
21:00:00		90.57024	0.04318	0.10659	0.14977	7.14345			41.0234424	52.3362884			
22:00:00		90.45055	0.04337	0.12042	0.16379	7.18906			41.0123883	52.2794686			
23:00:00		92.00636	0.04274	0.12143	0.16417	8.60023			41.1367528	52.1606344			
	Mínimo	89.74091	0.03747	0.08682	0.12839	6.87296	239.421589	0.68372898	39.8308888	51.0461787	0.39764715	0	0
	Promedio	90.8641938	0.12546417	0.10290167	0.22836583	7.49159552	239.421589	0.68372898	40.8216675	51.9640989	0.39764715	0	0
	Máximo	92.00636	0.42191	0.12143	0.5288	9.71692	239.421589	0.68372898	41.3905571	52.3425329	0.39764715	0	0
	Desv. Est.	0.48178274	0.11511181	0.00785135	0.11526953	0.63774389	0	0	0.49013293	0.33141082	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	14/12/2022	92.00625	0.05575	0.10278	0.15853	8.37016	241.48521	0.79791589	41.0996304	51.7412958	0.39764715	0	0
01:00:00		91.94093	0.05618	0.10437	0.16055	7.36322			40.6647992	52.3826751			
02:00:00		90.52281	0.10557	0.10417	0.20974	7.49482			41.2203468	52.2599389			
03:00:00		90.37431	0.24247	0.10532	0.34779	8.24135			41.2514929	51.0708169			
04:00:00		91.215403	0.16422	0.11036	0.27458	7.74782			41.0206837	52.4050744			
05:00:00		90.96666	0.13689	0.11024	0.24713	8.08414			41.0461787	52.4197285			
06:00:00		90.87437	0.13445	0.09234	0.22679	8.16251			41.117275	52.3447755			
07:00:00		92.25421	0.23552	0.09091	0.32643	8.46601			41.1227883	50.5965123			
08:00:00		92.09507	0.21513	0.10311	0.31824	7.73669			41.2932764	51.2861588			
09:00:00		90.85823	0.19524	0.10227	0.29751	7.57277			41.2899124	51.7077714			
10:00:00		90.07262	0.18364	0.10239	0.28603	7.36072			40.7260924	51.7530254			
11:00:00		90.45179	0.14176	0.09232	0.23408	8.53904			40.936234	51.8100867			
12:00:00		90.31328	0.16228	0.0916	0.25388	8.65144			40.9213818	52.2546083			
13:00:00		91.31487	0.05742	0.11221	0.16963	7.27684			40.8913666	52.3048199			
14:00:00		91.16216	0.0584	0.11124	0.16964	7.28851			40.971835	52.3115965			
15:00:00		91.29848	0.11928	0.11167	0.23095	7.25451			40.5445687	52.3301575			
16:00:00		91.70331	0.11168	0.10445	0.21613	7.19959			40.8101906	52.2505334			
17:00:00		90.6095	0.10429	0.10497	0.20926	8.31478			40.7387688	52.1989435			
18:00:00		90.5696	0.10173	0.11189	0.21362	8.36042			40.6221725	52.4541445			
19:00:00		92.30501	0.13255	0.11218	0.24473	6.80341			40.1962414	52.4546128			
20:00:00		91.70312	0.04546	0.11124	0.1567	7.42342			40.1543209	52.3999671			
21:00:00		91.48389	0.04294	0.10858	0.15152	7.47577			41.2815758	52.3975658			
22:00:00		91.30765	0.06258	0.09733	0.15991	7.45906			40.8756129	52.2136455			
23:00:00		91.65349	0.06666	0.09786	0.16452	8.34279			40.8447371	52.2146857			
	Mínimo	90.07262	0.04294	0.09091	0.15152	6.80341	241.48521	0.79791589	40.1543209	50.5965123	0.39764715	0	0
	Promedio	91.2107089	0.12217042	0.10399167	0.22616208	7.79124125	241.48521	0.79791589	40.9017284	52.0651308	0.39764715	0	0
	Máximo	92.30501	0.24247	0.11221	0.34779	8.65144	241.48521	0.79791589	41.2932764	52.4546128	0.39764715	0	0
	Desv. Est.	0.65738212	0.06124318	0.00707471	0.05921645	0.52765073	0	0	0.31180644	0.48688511	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	15/12/2022	90.22156	0.07083	0.09966	0.17049	8.33627	241.48363	0.80070094	41.1187919	52.2284365	0.36705891	0	0
01:00:00		90.01253	0.08387	0.10035	0.18422	7.9269			40.4119501	52.1433317			
02:00:00		91.77981	0.11096	0.10064	0.2116	7.94821			40.4333708	52.1425326			
03:00:00		91.99501	0.09463	0.10252	0.19715	7.47292			40.4371613	52.3455223			
04:00:00		92.00636	0.09065	0.09941	0.19006	7.26432			41.0081398	52.346875			
05:00:00		91.6024	0.09022	0.09516	0.18538	7.424872			40.6825218	52.385117			
06:00:00		91.61399	0.05015	0.09615	0.1463	7.484146			40.5584412	51.7532871			
07:00:00		91.39548	0.08742	0.10071	0.18813	7.735269			40.53334	52.3698764			
08:00:00		91.51464	0.16533	0.09982	0.26515	7.749462			40.9358567	52.3264462			
09:00:00		91.71402	0.12403	0.09962	0.22365	7.85494			40.4879133	51.9358227			
10:00:00		91.64069	0.07561	0.09969	0.1753	7.11319			40.465058	52.3289169			
11:00:00		90.31458	0.16295	0.10063	0.26358	7.05946			40.4528123	52.0419154			
12:00:00		90.29298	0.16048	0.10357	0.26405	7.06881			40.9490373	52.1282574			
13:00:00		91.16434	0.15737	0.10781	0.26518	7.01323			40.0313899	52.0487594			
14:00:00		91.14985	0.15005	0.10841	0.25846	7.83324			40.4539487	52.381417			
15:00:00		91.00872	0.14632	0.10857	0.25489	7.96371			40.4005018	52.3837674			
16:00:00		90.43105	0.05639	0.10321	0.1596	8.40158			40.3615781	52.3604076			
17:00:00		90.45688	0.0562	0.10475	0.16095	7.19658			41.0996304	52.1389574			
18:00:00		92.20051	0.19527	0.10471	0.29998	7.24836			40.6647992	51.9472242			
19:00:00		92.27156	0.19475	0.10416	0.29891	7.37298			40.7096943	52.2014552			
20:00:00		92.26545	0.19067	0.10749	0.29816	7.21603			40.7877704	51.69314			
21:00:00		89.59631	0.10098	0.09374	0.19472	7.31913			40.8913555	51.7441702			
22:00:00		89.38117	0.14557	0.0887	0.23427	7.49508			40.4110701	51.6953234			
23:00:00		89.51779	0.21007	0.08807	0.29814	7.11699			40.3873164	52.103669			
	Mínimo	89.3812	0.05015	0.08807	0.1463	7.01323	241.48363	0.80070094	40.0313899	51.69314	0.36705891	0	0
	Promedio	91.0644867	0.12378208	0.10073125	0.22451333	7.52565329	241.48363	0.80070094	40.6113937	52.1322762	0.36705891	0	0
	Máximo	92.27156	0.21007	0.10857	0.29998	8.40158	241.48363	0.80070094	41.1187919	52.385117	0.36705891	0	0
	Desv. Est.	0.91506384	0.04925675	0.00547527	0.0501394	0.40160072	0	0	0.2742996	0.23282631	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	16/12/2022	91.77981	0.20631	0.10487	0.31118	7.09301	242.364486	3.74449536	40.2918386	52.1666111	0.2905883	0	0
01:00:00		91.99501	0.20016	0.10429	0.30445	7.04455			41.0541808	52.1104005			
02:00:00		92.00636	0.2286	0.10667	0.33527	7.07202			41.0893644	52.1029868			
03:00:00		90.48136	0.21996	0.09909	0.31905	7.28172			41.0081398	52.05771			
04:00:00		90.56452	0.16762	0.09842	0.26604	7.94132			41.30329	52.0630406			
05:00:00		92.6899042	0.16822	0.09826	0.26648	7.55124			41.3582186	52.065342			
06:00:00		93.0326526	0.17228	0.09787	0.27015	7.42602			40.6339602	52.0577327			
07:00:00		92.2509	0.17488	0.11046	0.28534	7.40089			40.5895828	51.6609711			
08:00:00		92.25421	0.04243	0.11014	0.15257	7.56522			40.6498541	51.5940543			
09:00:00		92.09507	0.02657	0.11024	0.13681	7.40652			40.6916923	51.5443066			
10:00:00		90.70732	0.02615	0.09552	0.12167	6.63819			41.1187919	51.6083217			
11:00:00		90.71462	0.05443	0.09463	0.14906	6.56549			41.175038	51.8505649			
12:00:00		91.02554	0.0596	0.09534	0.15494	7.0948			41.9343664	52.1847488			
13:00:00		91.01304	0.22239	0.09536	0.31775	6.98402			41.8340772	52.0651647			
14:00:00		90.93728	0.23792	0.10162	0.33954	7.02641			41.5949848	52.1013724			
15:00:00		91.11041	0.22208	0.10315	0.32523	6.9228			41.7828468	51.8599388			
16:00:00		90.12979	0.22757	0.10144	0.32901	7.71224			41.8841863	51.8427377			
17:00:00		90.33146	0.06586	0.09095	0.15681	7.60116			41.975773	51.9652556			
18:00:00		90.45916	0.05772	0.10152	0.15924	7.40652			42.4123456	51.953676			
19:00:00		90.40099	0.12802	0.10127	0.22929	7.30674			41.9343664	51.6609711			
20:00:00		92.90415	0.07533	0.09274	0.16807	7.28493			41.1432081	51.5940543			
21:00:00		91.56361	0.22133	0.09498	0.31631	7.33958			40.492524	51.5443066			
22:00:00		91.75225	0.20413	0.09774	0.30187	7.46641			40.5182162	51.6083217			
23:00:00		91.67793	0.20569	0.09607	0.30176	7.95365			40.5107276	51.9416224			
	Mínimo	90.12979	0.02615	0.09095	0.12167	6.56549	242.364486	3.74449536	40.2918386	51.5443066	0.2905883	0	0
	Promedio	91.4115561	0.15063542	0.10011	0.25074542	7.29522708	242.364486	3.74449536	41.2075656	51.8835088	0.2905883	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.	0.86821596	0.07658879	0.00553784	0.0772503	0.34937069	0	0	0.59528653	0.2229714	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	17/12/2022	91.26049	0.19649	0.10121	0.2977	7.37572	241.15588	2.97303741	40.4928676	52.1264327	0.09176473	0	0
01:00:00		91.27535	0.03027	0.10308	0.13335	7.32431			40.7014358	52.1126427			
02:00:00		90.60107	0.2539	0.10687	0.36077	7.28707			42.4139223	51.8379802			
03:00:00		91.49944	0.05279	0.09941	0.1522	7.22869			41.6701783	51.8585241			
04:00:00		91.4811	0.0459	0.10087	0.14677	6.3187			41.6029637	51.9267054			
05:00:00		92.8222	0.2332	0.08753	0.32073	6.27662			41.1931878	51.9861951			
06:00:00		90.27618	0.06157	0.10648	0.16805	7.12865			41.1235261	52.3275058			
07:00:00		91.17925	0.18112	0.10574	0.28686	7.1651			41.0399182	52.271996			
08:00:00		91.23936	0.18177	0.09887	0.28064	7.12794			40.6936446	52.4645722			
09:00:00		91.18827	0.18256	0.09762	0.28018	7.47523			40.2832226	51.9369932			
10:00:00		90.11403	0.18467	0.09686	0.28153	7.28977			40.1833406	51.9543944			
11:00:00		90.20943	0.18141	0.10025	0.28166	7.10679			40.1276891	52.0493872			
12:00:00		91.07277	0.15664	0.09191	0.24855	7.18333			40.5584412	51.9841252			
13:00:00		91.12504	0.07741	0.08914	0.16655	7.26807			40.559153	51.932879			
14:00:00		91.09148	0.27663	0.09615	0.37278	7.44608			40.1962414	51.9275605			
15:00:00		91.09077	0.27953	0.09391	0.37344	5.63034			40.1543209	51.9275788			
16:00:00		93.46241	0.28654	0.09784	0.38438	5.73015			40.1419374	51.9162038			
17:00:00		93.46571	0.18262	0.09849	0.28111	7.15278			39.8833231	51.9059976			
18:00:00		91.12778	0.17855	0.09835	0.2769	6.82492			39.8813066	51.4875594			
19:00:00		91.37162	0.17599	0.10088	0.27687	6.78779			40.0479629	51.5811737			
20:00:00		91.45546	0.17605	0.09858	0.27463	6.3428			40.0714373	51.589979			
21:00:00		91.35216	0.1718	0.09768	0.26948	6.34044			40.0779358	51.6022545			
22:00:00		92.76202	0.2784	0.09886	0.37726	6.39428			40.1099436	51.6161854			
23:00:00		92.71546	0.27761	0.09807	0.37568	6.44807			40.1225377	51.6788678			
	Mínimo	90.11403	0.03027	0.08753	0.13335	5.63034	241.15588	2.97303741	39.8813066	51.4875594	0.09176473	0	0
	Promedio	91.4682854	0.17930917	0.09852708	0.27783625	6.86056833	241.15588	2.97303741	40.5554349	51.9168206	0.09176473	0	0
	Máximo	93.46571	0.28654	0.10687	0.38438	7.47523	241.15588	2.97303741	42.4139223	52.4645722	0.09176473	0	0
	Desv. Est.	0.92346233	0.07806895	0.00472114	0.07729869	0.54027896	0	0	0.64843378	0.24369309	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	18/12/2022	92.61549	0.2903	0.09702	0.38732	7.8434905	242.158187	1.39252337	40.1367177	51.6354879	0.31352949	0	0
01:00:00		91.12524	0.27202	0.09509	0.36711	7.88585			40.1316076	51.8400726			
02:00:00		91.46174	0.27361	0.10148	0.37509	7.8481249			40.1097877	51.8664199			
03:00:00		91.29756	0.27718	0.10335	0.38053	7.8683622			40.1313189	51.6319223			
04:00:00		91.24854	0.22783	0.10738	0.33521	6.06496			41.0377643	51.5531755			
05:00:00		93.2477	0.21343	0.09815	0.31158	7.99092			41.0348862	51.537239			
06:00:00		93.19365	0.20516	0.09573	0.30089	7.04019			40.9893952	51.5450435			
07:00:00		93.23846	0.20213	0.09906	0.30119	6.88771			41.0422557	51.5433971			
08:00:00		91.21111	0.28415	0.10058	0.38473	6.89834			39.9906937	51.9975701			
09:00:00		91.18742	0.28706	0.09838	0.38544	6.94941			40.0056482	52.0212478			
10:00:00		91.28055	0.26856	0.09452	0.36308	6.81081			40.8021472	52.1210113			
11:00:00		91.49486	0.27241	0.09555	0.36796	6.93967			40.676622	52.5410232			
12:00:00		92.68294	0.33926	0.09614	0.4354	7.69653			40.6598834	51.6249181			
13:00:00		92.08008	0.34493	0.09962	0.44455	7.68847			40.6941673	51.7277061			
14:00:00		92.99569	0.34736	0.10009	0.44745	7.62284			40.712355	51.5853627			
15:00:00		91.37572	0.34547	0.10034	0.44581	7.61104			40.9176597	51.5745335			
16:00:00		91.42714	0.27405	0.09709	0.37114	7.55124			39.9457847	51.5305984			
17:00:00		91.39152	0.27321	0.09827	0.37148	6.84862			39.9910605	52.3571874			
18:00:00		91.31193	0.27528	0.09803	0.37331	6.94792			40.0369453	52.2346602			
19:00:00		93.13701	0.39014	0.09899	0.48913	6.93003			39.9214261	52.1726916			
20:00:00		93.02318	0.18602	0.09791	0.28393	7.60757			39.8830757	52.4152624			
21:00:00		91.39984	0.27582	0.09866	0.37448	7.80205			40.9044857	51.955777			
22:00:00		91.56608	0.33482	0.10662	0.44144	7.70715			40.8857779	51.5095951			
23:00:00		91.50647	0.33723	0.10557	0.4428	6.80518			40.8632343	51.4761028			
	Mínimo	91.28055	0.18602	0.09452	0.28393	6.80518	242.158187	1.39252337	39.8830757	51.4761028	0.31352949	0	0
	Promedio	91.905215	0.30461143	0.0991	0.40371143	7.32636571	242.158187	1.39252337	40.4924732	51.9161736	0.31352949	0	0
	Máximo	93.13701	0.39014	0.10662	0.48913	7.80205	242.158187	1.39252337	40.9176597	52.5410232	0.31352949	0	0
	Desv. Est.	0.72348177	0.05234834	0.00340854	0.05389459	0.40700633	0	0	0.42469922	0.38219226	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	19/12/2022	91.51275	0.26922	0.09848	0.3677	6.91318	240.358813	2.49957946	40.8419874	51.465701	0.19882358	0	0
01:00:00		92.71868	0.24287	0.16718	0.41005	7.48451			40.0436183	51.6899518			
02:00:00		92.74776	0.21182	0.09281	0.30463	7.53427			40.8166478	51.7548764			
03:00:00		92.79525	0.21414	0.09338	0.30752	7.54546			40.8021472	51.6667883			
04:00:00		92.85432	0.21448	0.10433	0.31881	7.33593			40.8131558	51.8107461			
05:00:00		91.50457	0.27001	0.08928	0.35929	7.25452			40.0844163	51.6046558			
06:00:00		91.26392	0.2656	0.08837	0.35397	7.29445			40.0591548	51.5937041			
07:00:00		91.06682	0.15504	0.08948	0.24452	7.31729			40.622049	51.3294434			
08:00:00		88.78418	0.15091	0.10588	0.25679	7.33438			40.6428052	52.0301213			
09:00:00		94.29034	0.15039	0.10768	0.25807	6.97403			40.7907173	52.0482635			
10:00:00		92.80143	0.27653	0.10647	0.383	7.35251			40.8483165	52.0645596			
11:00:00		92.86187	0.26915	0.10715	0.3763	7.33497			40.0750029	52.0590699			
12:00:00		91.45699	0.28719	0.11242	0.39961	7.47725			40.0698653	51.5843984			
13:00:00		91.57268	0.04727	0.11251	0.15978	7.07035			39.8844276	51.5145662			
14:00:00		91.5255	0.04597	0.11314	0.15911	7.21112			39.8633181	51.5040511			
15:00:00		91.51485	0.04409	0.11273	0.15682	6.98585			41.0625629	51.9986387			
16:00:00		93.44812	0.25747	0.11062	0.36809	6.79329			41.0580534	52.007476			
17:00:00		93.52092	0.26373	0.10481	0.36854	6.7227			41.046431	52.011956			
18:00:00		93.57745	0.2658	0.10336	0.36916	7.79913			40.9902111	51.4778901			
19:00:00		90.16628	0.26465	0.10777	0.37242	7.74174			39.9042903	51.5083082			
20:00:00		90.36724	0.26747	0.10833	0.3758	7.7027			39.9207019	51.5150349			
21:00:00		90.52682	0.19229	0.10869	0.30098	5.75168			39.9005186	51.8838165			
22:00:00		89.95152	0.19039	0.10651	0.2969	6.3375			40.4947488	51.9031369			
23:00:00		92.79573	0.18384	0.10702	0.29086	6.39094			40.6734661	51.8898061			
	Mínimo	88.78418	0.04409	0.08837	0.15682	5.75168	240.358813	2.49957946	39.8633181	51.3294434	0.19882358	0	0
	Promedio	91.9010829	0.20834667	0.1066	0.31494667	7.15248958	240.358813	2.49957946	40.4711922	51.74654	0.19882358	0	0
	Máximo	94.29034	0.28719	0.16718	0.41005	7.79913	240.358813	2.49957946	41.0625629	52.0645596	0.19882358	0	0
	Desv. Est.	1.35029143	0.0757693	0.01506695	0.07596974	0.48584266	0	0	0.44720437	0.23477606	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	20/12/2022	92.74409	0.18122	0.10154	0.28276	7.5589	242.612388	2.62212151	40.8728742	51.8957466	0.23705888	0	0
01:00:00		92.81214	0.26319	0.09635	0.35954	7.61506			40.5612366	51.8754237			
02:00:00		92.91114	0.26746	0.10726	0.37472	7.73074			40.4675547	51.8108853			
03:00:00		93.25693	0.30917	0.105	0.41417	7.89267			39.9187864	51.9526178			
04:00:00		91.31576	0.31816	0.10411	0.42227	8.02826			40.1962414	51.6751021			
05:00:00		91.63942	0.39062	0.10522	0.49584	6.61664			40.1543209	51.6496688			
06:00:00		91.68317	0.26768	0.10315	0.37083	6.55686			40.4445259	51.6395494			
07:00:00		91.73489	0.26347	0.11024	0.37371	6.56568			40.4562894	51.6340505			
08:00:00		92.72043	0.26674	0.11116	0.3779	7.92291			40.4891314	52.0473792			
09:00:00		92.7665	0.10471	0.10909	0.2138	7.89844			40.4969921	52.0891654			
10:00:00		93.14055	0.09802	0.11021	0.20823	7.56175			40.354227	52.0760284			
11:00:00		91.76088	0.09357	0.1059	0.19947	7.6196			40.0113493	52.0792364			
12:00:00		91.82119	0.09599	0.10561	0.2016	7.718			40.5206224	51.5680435			
13:00:00		92.11737	0.27542	0.10448	0.3799	7.82296			40.4474657	51.5608802			
14:00:00		92.43224	0.27438	0.10759	0.38197	6.10246			40.6242556	51.5666836			
15:00:00		92.45625	0.05445	0.1069	0.16135	6.75588			40.2955645	51.6662104			
16:00:00		92.49992	0.07234	0.10624	0.17858	6.71848			40.1828364	52.0512792			
17:00:00		93.11557	0.08723	0.10667	0.1939	6.07654			39.9968441	52.1203335			
18:00:00		90.98942	0.26993	0.10615	0.37608	6.07131			40.3489794	52.1646416			
19:00:00		91.323271	0.26884	0.103461	0.372301	5.79325			40.3190847	52.1648145			
20:00:00		91.20824	0.10585	0.10342	0.20927	7.43342			40.6912613	51.5015406			
21:00:00		91.17938	0.10987	0.1121	0.22197	7.47577			40.6853538	51.6094588			
22:00:00		91.77338	0.10002	0.114305	0.214325	7.45906			40.0916071	51.6003991			
23:00:00		91.81686	0.09169	0.10152	0.19321	7.46741			39.9672103	51.5469444			
	Mínimo	90.98942	0.05445	0.09635	0.16135	5.79325	242.612388	2.62212151	39.9187864	51.5015406	0.23705888	0	0
	Promedio	92.1341246	0.1929175	0.10615317	0.29907067	7.18591875	242.612388	2.62212151	40.3581089	51.8144201	0.23705888	0	0
	Máximo	93.25693	0.39062	0.114305	0.49584	8.02826	242.612388	2.62212151	40.8728742	52.1648145	0.23705888	0	0
	Desv. Est.	0.69858797	0.10094351	0.0038725	0.10006727	0.70067562	0	0	0.25252312	0.23481023	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	21/12/2022	93.12394	0.26541	0.09793	0.36334	6.14788	241.76234	2.21271964	39.9752308	51.924445	0.2905883	0	0
01:00:00		92.59366	0.2691	0.09512	0.36422	6.62484			39.9596346	52.0772219			
02:00:00		92.5835	0.25976	0.10093	0.36069	6.66116			39.9662893	52.1663108			
03:00:00		90.89661	0.18663	0.10047	0.2871	7.25051			40.1108297	52.1962102			
04:00:00		90.82231	0.25897	0.10786	0.36683	7.27126			40.0520522	51.3774944			
05:00:00		91.23751	0.18106	0.10659	0.28765	7.18204			40.0015299	51.4080306			
06:00:00		90.47389	0.20231	0.11459	0.3169	7.15271			40.5697215	51.3395628			
07:00:00		94.27654	0.31856	0.11752	0.43608	7.23402			40.9811093	52.0013496			
08:00:00		94.41323	0.31004	0.11522	0.42526	7.22298			40.9480698	52.0266965			
09:00:00		91.87586	0.29128	0.10631	0.39759	7.24042			40.9544234	52.0135797			
10:00:00		90.85658	0.28908	0.10435	0.39343	7.31199			40.9565454	51.9993529			
11:00:00		92.22918	0.28538	0.10522	0.3906	7.19759			40.9512025	51.2897561			
12:00:00		93.58862	0.40599	0.12139	0.52738	6.05736			39.9450101	51.422912			
13:00:00		91.29548	0.26844	0.1212	0.38964	6.03574			40.2361368	51.4326726			
14:00:00		91.51464	0.18262	0.10773	0.29035	6.07286			40.2544365	51.4499873			
15:00:00		91.71402	0.18114	0.10888	0.29002	6.86603			40.1914662	51.6605073			
16:00:00		92.97773	0.18403	0.10558	0.28961	6.72352			40.1069599	51.6142342			
17:00:00		93.16155	0.31314	0.12976	0.4429	6.55111			40.045378	51.5843623			
18:00:00		93.65966	0.29371	0.11955	0.41326	6.31841			39.8984559	52.527615			
19:00:00		93.58286	0.30528	0.11341	0.41869	6.3912			39.9106514	52.562645			
20:00:00		93.61569	0.42384	0.11332	0.53716	7.36053			39.9008437	52.5710773			
21:00:00		93.52036	0.44681	0.103245	0.550055	7.38502			40.2560085	52.6138298			
22:00:00		93.53381	0.33642	0.10279	0.43921	7.31114			40.2183087	51.4323634			
23:00:00		90.45198	0.31367	0.102179	0.415849	7.31455			40.2025203	51.4709314			
	Mínimo	90.45198	0.18106	0.09512	0.2871	6.03574	241.76234	2.21271964	39.8984559	51.2897561	0.2905883	0	0
	Promedio	92.4166338	0.28219458	0.10921433	0.39140892	6.87020292	241.76234	2.21271964	40.2747006	51.8401312	0.2905883	0	0
	Máximo	94.41323	0.44681	0.12976	0.550055	7.38502	241.76234	2.21271964	40.9811093	52.6138298	0.2905883	0	0
	Desv. Est.	1.25559617	0.07444577	0.00849307	0.07688819	0.48237709	0	0	0.38898021	0.43927406	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	22/12/2022	91.24015	0.21445	0.12097	0.33542	5.86947	241.357616	1.2449159	40.22566	51.5343418	0.41951775	0	0
01:00:00		91.22677	0.16541	0.10764	0.27305	5.56955			40.2853581	51.5413777			
02:00:00		91.17907	0.30295	0.1064	0.40935	5.851668			41.115083	51.5300984			
03:00:00		93.31286	0.38632	0.10697	0.49329	5.73716			40.9479529	51.4104457			
04:00:00		93.2426	0.37171	0.10481	0.47652	7.09923			40.8564961	52.6978796			
05:00:00		93.33889	0.37215	0.10116	0.47331	7.17531			40.9862309	52.7094773			
06:00:00		91.73513	0.17623	0.10446	0.28069	7.25026			39.8922646	52.7564505			
07:00:00		91.73428	0.17998	0.10463	0.28461	7.21721			40.9490115	52.353476			
08:00:00		91.72728	0.18382	0.10249	0.28631	5.51631			41.0518558	51.4471218			
09:00:00		91.78223	0.30959	0.10193	0.41152	5.9464			40.6225502	51.3386168			
10:00:00		93.92696	0.31527	0.11043	0.4257	5.8623305			41.1272623	51.3768033			
11:00:00		94.03096	0.29678	0.10134	0.39812	5.24728			41.1196213	52.0923078			
12:00:00		94.16367	0.16639	0.11448	0.28087	7.31972			40.4921298	52.1080625			
13:00:00		90.59829	0.17397	0.10841	0.28238	7.35084			40.4957551	52.2225758			
14:00:00		90.59911	0.17589	0.10591	0.2818	7.33261			40.7531718	52.1946502			
15:00:00		90.53742	0.17029	0.10677	0.27706	7.36322			40.5028678	52.1013452			
16:00:00		90.35345	0.30573	0.1062	0.41193	7.49482			39.7785096	52.0796276			
17:00:00		92.11737	0.30675	0.10557	0.41232	6.17671			39.7897653	51.4134611			
18:00:00		92.43224	0.29782	0.10131	0.39913	6.35114			40.6598834	51.3719593			
19:00:00		92.44201	0.23237	0.10535	0.33772	6.53444			40.6941673	51.4145892			
20:00:00		92.56959	0.14953	0.10243	0.25196	7.25984			40.712355	51.3459075			
21:00:00		92.26961	0.14238	0.10156	0.24394	7.10144			40.9176597	51.4150986			
22:00:00		92.12924	0.13862	0.11181	0.25043	6.91843			40.7895796	51.8965649			
23:00:00		93.78144	0.29543	0.13037	0.4258	6.91758			39.7213778	51.9177335			
	Mínimo	90.35345	0.13862	0.10116	0.24394	5.24728	241.357616	1.2449159	39.7213778	51.3386168	0.41951775	0	0
	Promedio	92.1862758	0.24290958	0.107225	0.35013458	6.60262369	241.357616	1.2449159	40.603607	51.8445822	0.41951775	0	0
	Máximo	94.16367	0.38632	0.13037	0.49329	7.49482	241.357616	1.2449159	41.1272623	52.7564505	0.41951775	0	0
	Desv. Est.	1.17250356	0.08149271	0.00676393	0.08142599	0.73412429	0	0	0.44410068	0.47675051	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	23/12/2022	92.7027	0.35271	0.14014	0.49285	5.86131	241.69354	1.1321215	40.2659171	51.9734148	1.26941206	0	0
01:00:00		92.70509	0.12369	0.10318	0.22687	5.84728			40.2865866	51.9168178			
02:00:00		92.66031	0.18691	0.10392	0.29083	5.8666			40.2645162	51.9217206			
03:00:00		92.38416	0.12293	0.11162	0.23455	6.29545			40.2051968	51.7067982			
04:00:00		92.36534	0.32185	0.11199	0.43384	6.38472			40.5149348	51.6932585			
05:00:00		92.34263	0.31778	0.11014	0.42792	6.32648			40.7051589	51.7143073			
06:00:00		93.28755	0.20763	0.11127	0.3189	7.21247			40.3704209	51.9068852			
07:00:00		93.26706	0.20285	0.13327	0.33612	7.19081			40.1106081	51.907213			
08:00:00		91.72589	0.19953	0.12341	0.32294	7.17171			41.1477979	51.8828419			
09:00:00		92.63999	0.34993	0.10897	0.4589	7.15106			40.0867947	51.9721874			
10:00:00		93.33188	0.32543	0.11164	0.43707	6.570101			40.3174835	51.6210807			
11:00:00		94.05585	0.32074	0.11251	0.43325	6.0361			40.3559587	51.7171587			
12:00:00		93.12314	0.21902	0.12448	0.3435	6.53729			40.2776286	51.5313947			
13:00:00		93.21816	0.09623	0.1063	0.20253	7.62699			40.3293697	51.5845076			
14:00:00		92.48477	0.09845	0.10563	0.20408	7.98625			40.1132343	51.9633936			
15:00:00		93.25011	0.11267	0.10448	0.21715	7.59376			40.0736554	51.9722504			
16:00:00		93.54953	0.09492	0.09825	0.19317	7.45615			40.0559831	51.9901702			
17:00:00		91.14952	0.2562	0.09918	0.35538	5.70961			40.0520522	51.9653536			
18:00:00		91.05994	0.24925	0.09732	0.34657	6.24631			40.0015299	51.9386246			
19:00:00		91.20522	0.24936	0.12013	0.36949	6.26064			40.1089287	51.4819561			
20:00:00		91.18257	0.12324	0.11983	0.24307	6.28069			39.8682679	51.4924988			
21:00:00		91.23642	0.11612	0.12146	0.23758	7.60615			39.9171547	51.5135475			
22:00:00		91.35589	0.11725	0.12134	0.23859	7.64479			40.2224361	51.506939			
23:00:00		93.54748	0.15278	0.11972	0.2725	7.76839			40.2703811	51.9012404			
	Mínimo	91.05994	0.09492	0.09732	0.19317	5.70961	241.69354	1.1321215	39.8682679	51.4819561	1.26941206	0	0
	Promedio	92.4929667	0.20489458	0.11334083	0.31823542	6.77629629	241.69354	1.1321215	40.2467498	51.782315	1.26941206	0	0
	Máximo	94.05585	0.35271	0.14014	0.49285	7.98625	241.69354	1.1321215	41.1477979	51.9901702	1.26941206	0	0
	Desv. Est.	0.90853637	0.09002223	0.01084699	0.09273226	0.72521765	0	0	0.26672867	0.18746972	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	24/12/2022	93.39573	0.25364	0.11654	0.37018	7.87135	241.658178	0.9886916	40.269052	51.7887559	0.84117667	0	0
01:00:00		91.17241	0.25302	0.10615	0.35917	5.54958			40.1756112	51.7441632			
02:00:00		91.11593	0.25612	0.10681	0.36293	5.61869			40.1169499	51.7292568			
03:00:00		91.11833	0.26623	0.10627	0.3725	5.66772			40.0385814	51.5665245			
04:00:00		91.13279	0.26906	0.10164	0.3707	5.63041			40.0028752	51.5497507			
05:00:00		91.22549	0.26648	0.10673	0.37321	5.6635			40.9432141	51.5623582			
06:00:00		93.21845	0.18663	0.13532	0.32195	7.15542			40.9588494	51.9426721			
07:00:00		93.21928	0.25897	0.13748	0.39645	7.13136			40.9921588	51.9345736			
08:00:00		93.27307	0.18106	0.13626	0.31732	7.11167			41.0315635	51.9327572			
09:00:00		91.68395	0.20231	0.12179	0.3241	7.17166			40.1305349	51.9701815			
10:00:00		91.82156	0.26518	0.12142	0.3866	5.70786			40.0578028	52.0674933			
11:00:00		91.77394	0.26115	0.1227	0.38385	5.68274			40.0379308	51.5763484			
12:00:00		91.75889	0.25542	0.1287	0.38412	6.40524			40.2920312	51.7175774			
13:00:00		91.81559	0.25891	0.12813	0.38704	6.96799			40.2949551	51.9010865			
14:00:00		92.47372	0.27083	0.10158	0.37241	6.95254			41.1557722	51.9105809			
15:00:00		92.2756	0.27724	0.10582	0.38306	6.93761			41.1624601	51.915305			
16:00:00		92.31212	0.26953	0.10512	0.37465	7.84267			41.1265551	51.7155487			
17:00:00		92.27311	0.26977	0.10392	0.37369	6.70448			40.3123797	51.9851047			
18:00:00		91.41876	0.18971	0.10341	0.29312	6.40104			40.2456279	52.0201926			
19:00:00		91.65571	0.18538	0.11221	0.29759	6.39414			41.019472	51.9678525			
20:00:00		91.94389	0.18307	0.11703	0.3001	6.48188			40.8511259	52.0408588			
21:00:00		92.24196	0.18446	0.11888	0.30334	6.08668			40.7345894	52.0080721			
22:00:00		92.11514	0.21464	0.11861	0.33325	6.08729			40.7318123	52.0562772			
23:00:00		92.20628	0.25648	0.09533	0.35181	6.10869			40.145494	51.6409228			
	Mínimo	91.11593	0.18106	0.09533	0.29312	5.54958	241.658178	0.9886916	40.0028752	51.5497507	0.84117667	0	0
	Promedio	92.0267375	0.23897042	0.11491042	0.35388083	6.47217542	241.658178	0.9886916	40.534475	51.843509	0.84117667	0	0
	Máximo	93.39573	0.27724	0.13748	0.39645	7.87135	241.658178	0.9886916	41.1624601	52.0674933	0.84117667	0	0
	Desv. Est.	0.70525499	0.03578408	0.01214691	0.03308248	0.71090788	0	0	0.43179945	0.17394782	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	25/12/2022	92.47224	0.2722	0.09422	0.36642	5.51444	240.456899	0.93856075	40.0073073	51.5489776	0.41294127	0	0
01:00:00		92.54142	0.27377	0.09322	0.36699	5.55032			40.0164823	51.5520656			
02:00:00		92.73365	0.2733	0.09283	0.36613	6.04686			40.3571271	51.5411638			
03:00:00		91.66154	0.2562	0.09263	0.34883	6.03468			40.33099	51.5908985			
04:00:00		91.31639	0.25049	0.12033	0.37082	5.92467			40.3874018	51.598551			
05:00:00		92.11968	0.24992	0.12032	0.37024	6.02721			40.3176445	51.6050099			
06:00:00		91.43298	0.25553	0.12861	0.38414	6.21248			40.4461399	51.6169606			
07:00:00		91.41341	0.25584	0.12674	0.38258	6.24622			40.6360179	51.5452708			
08:00:00		91.36113	0.26316	0.12604	0.3892	6.24866			40.5882796	51.5321767			
09:00:00		91.28474	0.26394	0.124	0.38794	6.01453			40.6498541	51.6879846			
10:00:00		91.20824	0.05616	0.12347	0.17963	5.93772			39.8351188	51.6754083			
11:00:00		91.17938	0.05494	0.12345	0.17839	6.91589			41.2805755	51.8015254			
12:00:00		91.77338	0.05586	0.11781	0.17367	6.02048			41.1639136	51.4376026			
13:00:00		91.81686	0.14709	0.10986	0.25695	6.04159			41.1193747	51.4461259			
14:00:00		91.02438	0.16365	0.10848	0.27213	8.44046			41.0585068	51.4502556			
15:00:00		91.78299	0.383	0.1089	0.4919	8.38668			41.3739607	51.8640962			
16:00:00		91.78701	0.38228	0.10239	0.48467	8.74086			40.9822093	52.0370663			
17:00:00		91.57837	0.37796	0.11436	0.49232	8.25556			41.005523	52.0417887			
18:00:00		91.82161	0.32498	0.11664	0.44162	7.80474			40.7744431	52.0099607			
19:00:00		91.84318	0.32046	0.11695	0.43741	7.85162			40.771313	51.941073			
20:00:00		91.67902	0.29995	0.1148	0.41475	7.89746			40.7894982	51.9662381			
21:00:00		91.6841	0.26867	0.10241	0.37108	7.35647			40.4619737	51.8107234			
22:00:00		91.58634	0.29266	0.10318	0.39584	7.36998			40.4961767	51.9389765			
23:00:00		91.28783	0.3421	0.10392	0.44602	7.49145			40.6105778	52.0369264			
	Mínimo	91.02438	0.05494	0.09263	0.17367	5.51444	240.456899	0.93856075	39.8351188	51.4376026	0.41294127	0	0
	Promedio	91.6829113	0.25350458	0.11189833	0.36540292	6.84712625	240.456899	0.93856075	40.6441837	51.7198678	0.41294127	0	0
	Máximo	92.73365	0.383	0.12861	0.49232	8.74086	240.456899	0.93856075	41.3739607	52.0417887	0.41294127	0	0
	Desv. Est.	0.43577287	0.09519535	0.01159833	0.09230895	1.03664824	0	0	0.4070133	0.21087031	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	26/12/2022	91.53897	0.30814	0.11162	0.41976	7.50487	242.256656	1.64735515	41.1908783	52.1246451	0.162358	0	0
01:00:00		91.56129	0.30615	0.10855	0.4147	7.46707			42.638525	51.7839257			
02:00:00		91.58037	0.31312	0.10655	0.41967	7.47011			41.5572645	51.7697261			
03:00:00		91.85394	0.05871	0.10629	0.165	7.20699			41.2200971	51.7798094			
04:00:00		91.95993	0.06556	0.10472	0.17028	7.16905			40.3497953	51.5920256			
05:00:00		91.92052	0.04296	0.10585	0.14881	7.16864			40.386826	51.5524926			
06:00:00		91.76373	0.0632	0.10352	0.16672	7.38805			40.4092875	51.5595155			
07:00:00		91.87897	0.18698	0.1169	0.30388	8.83949			40.5289403	51.5296296			
08:00:00		91.93456	0.26308	0.11295	0.37603	8.85878			40.5568831	51.7585013			
09:00:00		91.69903	0.50524	0.10158	0.60682	8.84333			40.546503	51.5804233			
10:00:00		91.79382	0.38917	0.1141	0.50327	8.79759			40.5522633	51.6889649			
11:00:00		92.0798	0.32064	0.11484	0.43548	6.83718			40.3479346	51.9012404			
12:00:00		92.99258	0.28508	0.10776	0.39284	7.66985			40.0221559	51.7887559			
13:00:00		92.88984	0.17414	0.10755	0.28169	7.60615			40.0548924	51.7441632			
14:00:00		92.84661	0.19106	0.10708	0.29814	7.64479			40.0672162	51.7292568			
15:00:00		91.68269	0.20511	0.10697	0.31208	7.76839			40.4813268	51.7193919			
16:00:00		91.95057	0.18789	0.10607	0.29396	7.87135			40.4657983	51.6824245			
17:00:00		92.12361	0.19447	0.10604	0.30051	8.01812			40.4528123	51.6838072			
18:00:00		92.16632	0.2841	0.10629	0.39039	6.88383			40.2711417	51.6942544			
19:00:00		91.96518	0.2759	0.11321	0.38911	6.76033			40.2198761	52.0642331			
20:00:00		92.44001	0.27532	0.11203	0.38735	6.69419			40.1976625	52.0717639			
21:00:00		92.00959	0.29141	0.10599	0.3974	7.13938			40.5737398	52.0758571			
22:00:00		91.99	0.28409	0.1082	0.39229	7.16236			40.621716	52.0632179			
23:00:00		92.06058	0.29249	0.10816	0.40065	7.05761			40.7279621	51.7080762			
	Mínimo	91.53897	0.04296	0.10158	0.14881	6.69419	242.256656	1.64735515	40.0221559	51.5296296	0.162358	0	0
	Promedio	92.0284379	0.24016708	0.10845083	0.34861792	7.57614583	242.256656	1.64735515	40.6017291	51.7769209	0.162358	0	0
	Máximo	92.99258	0.50524	0.1169	0.60682	8.85878	242.256656	1.64735515	42.638525	52.1246451	0.162358	0	0
	Desv. Est.	0.39802226	0.10970069	0.00383394	0.11060874	0.66932831	0	0	0.56822544	0.18092912	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	27/12/2022	92.27934	0.15414	0.10513	0.25927	8.65435	242.683782	2.81150469	40.7564456	51.6877141	0.45117658	0	0
01:00:00		92.23275	0.17281	0.1063	0.27911	8.75042			40.2593495	51.6923714			
02:00:00		92.21492	0.40696	0.10789	0.51485	8.77438			40.2632267	51.6909753			
03:00:00		92.55184	0.33244	0.10845	0.44089	8.7385			40.1423868	51.6303392			
04:00:00		92.6282	0.40312	0.10768	0.5108	8.67143			40.8477117	51.6250045			
05:00:00		92.61641	0.28257	0.10283	0.3854	7.21279			40.8443752	51.6257001			
06:00:00		91.63394	0.40766	0.11891	0.52657	7.17133			40.8274041	51.9085159			
07:00:00		91.8401	0.41226	0.11831	0.53057	7.11891			40.8241596	52.1623776			
08:00:00		91.87614	0.40934	0.1194	0.52874	7.22419			40.4574317	52.1378483			
09:00:00		92.19797	0.26323	0.10179	0.36502	7.32931			40.2766919	52.0600251			
10:00:00		92.34273	0.2594	0.10148	0.36088	6.79844			41.1018714	51.6936132			
11:00:00		92.30918	0.2567	0.10045	0.35715	6.83191			41.055606	51.702091			
12:00:00		91.83562	0.18499	0.10362	0.28861	7.18542			40.8954207	51.7817651			
13:00:00		91.75491	0.18726	0.11209	0.29935	7.26433			40.869325	51.79737			
14:00:00		91.71382	0.18894	0.112	0.30094	7.29024			40.4591872	51.9282846			
15:00:00		92.17812	0.18635	0.10743	0.29378	7.01571			40.2669894	51.9143838			
16:00:00		92.13384	0.25951	0.10587	0.36538	7.07717			40.2742076	51.9179971			
17:00:00		92.08465	0.25609	0.10512	0.36121	7.12652			40.2913847	51.9004675			
18:00:00		91.87174	0.29608	0.10642	0.4025	7.12205			40.395891	51.8735726			
19:00:00		91.84021	0.30333	0.10692	0.41025	7.79346			40.6428052	51.9006487			
20:00:00		91.88723	0.3113	0.10677	0.41807	7.79113			40.7907173	51.7480999			
21:00:00		91.35098	0.26876	0.10652	0.37528	7.85583			40.8483165	51.8771033			
22:00:00		91.21827	0.27293	0.10479	0.37772	7.86955			40.9072129	51.9064797			
23:00:00		91.22137	0.26946	0.11367	0.38313	7.82026			40.8123355	51.9191055			
	Mínimo	91.21827	0.15414	0.10045	0.25927	6.79844	242.683782	2.81150469	40.1423868	51.6250045	0.45117658	0	0
	Promedio	91.9922617	0.28106792	0.10791	0.38897792	7.60365125	242.683782	2.81150469	40.6296022	51.8367439	0.45117658	0	0
	Máximo	92.6282	0.41226	0.1194	0.53057	8.77438	242.683782	2.81150469	41.1018714	52.1623776	0.45117658	0	0
	Desv. Est.	0.39575611	0.08098724	0.00530065	0.08373233	0.65867663	0	0	0.29654313	0.15362563	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	28/12/2022	91.21944	0.37433	0.10976	0.48409	8.2326	240.836894	2.50514955	41.0294415	52.0477497	0.41294127	0	0
01:00:00		91.14405	0.3799	0.10801	0.48791	8.28164			41.057036	51.8019591			
02:00:00		91.55957	0.22202	0.11771	0.33973	7.49236			40.5293577	51.7527192			
03:00:00		91.52221	0.21993	0.09878	0.31871	7.54871			40.5376756	51.6977615			
04:00:00		91.51497	0.21827	0.09836	0.31663	7.5315			40.5497017	51.7527162			
05:00:00		91.62289	0.23167	0.10729	0.33896	7.10124			40.6422506	51.7390718			
06:00:00		91.6993	0.35537	0.11236	0.46773	7.07208			41.0093176	51.8786633			
07:00:00		91.67068	0.31322	0.10342	0.41664	7.06919			41.0168155	51.8865819			
08:00:00		92.01453	0.43753	0.12351	0.56104	7.09356			41.0333923	51.8220891			
09:00:00		91.97527	0.50183	0.12585	0.62768	7.26456			41.0121454	51.8257456			
10:00:00		92.02383	0.2193	0.1266	0.3459	7.62997			41.0026355	51.8244405			
11:00:00		91.99228	0.21804	0.11913	0.33717	7.12835			40.4274408	51.8231897			
12:00:00		92.09477	0.21132	0.10136	0.31268	6.96275			40.3988289	51.8055733			
13:00:00		91.99838	0.21447	0.10096	0.31543	7.00281			40.4568865	51.7979698			
14:00:00		91.90933	0.20587	0.09751	0.30338	7.2325			42.789532	51.7847734			
15:00:00		91.92481	0.18337	0.09624	0.27961	7.32118			42.3529775	51.7477524			
16:00:00		91.94044	0.18089	0.09956	0.28045	7.31624			41.1576648	51.8904612			
17:00:00		92.33664	0.22633	0.11377	0.3401	7.24933			41.8268344	52.0529076			
18:00:00		92.32655	0.23056	0.11302	0.34358	7.82646			40.2947809	51.7446114			
19:00:00		92.22089	0.23256	0.09416	0.32672	7.74693			40.3462342	51.7688621			
20:00:00		91.97708	0.23288	0.09515	0.32803	7.93066			40.4539945	51.8197332			
21:00:00		91.93772	0.22562	0.10171	0.32733	7.03229			40.485851	51.843124			
22:00:00		91.93479	0.22427	0.10441	0.32868	6.96478			40.9003566	52.8522395			
23:00:00		91.98874	0.21254	0.12703	0.33957	6.99717			40.9422865	52.846211			
	Mínimo	91.14405	0.18089	0.09416	0.27961	6.96275	240.836894	2.50514955	40.2947809	51.6977615	0.41294127	0	0
	Promedio	91.856215	0.26133708	0.1081525	0.36948958	7.3762025	240.836894	2.50514955	40.9272266	51.9086211	0.41294127	0	0
	Máximo	92.33664	0.50183	0.12703	0.62768	8.28164	240.836894	2.50514955	42.789532	52.8522395	0.41294127	0	0
	Desv. Est.	0.30572356	0.08496632	0.01060609	0.09019884	0.39196674	0	0	0.62103774	0.30187956	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	29/12/2022	91.76242	0.21662	0.12532	0.34194	6.95138	240.483366	2.47312151	40.9863613	51.9927537	0.35176479	0	0
01:00:00		90.16254	0.21342	0.12596	0.33938	6.97989			40.9781576	52.6675389			
02:00:00		92.35506	0.22266	0.10628	0.32894	6.61913			40.3574306	52.1664696			
03:00:00		90.97514	0.19424	0.1074	0.30164	6.63096			40.3560054	51.771218			
04:00:00		91.01353	0.19157	0.10776	0.29933	6.93885			40.3432003	51.7677798			
05:00:00		91.13561	0.18647	0.10724	0.29371	6.43629			40.1730836	51.6650461			
06:00:00		93.01955	0.19353	0.10513	0.29866	6.70158			40.9902111	51.6657149			
07:00:00		93.03242	0.22787	0.14094	0.36881	6.57664			40.9661089	51.9167861			
08:00:00		92.15066	0.20845	0.10977	0.31822	6.26143			40.9983277	51.9315831			
09:00:00		92.21577	0.21769	0.11993	0.33762	6.84939			41.0141116	51.9203152			
10:00:00		92.18438	0.2317	0.09908	0.33078	6.80211			40.3704647	51.9207671			
11:00:00		92.23987	0.22516	0.09793	0.32309	6.79558			40.3413351	51.88298			
12:00:00		92.16272	0.22315	0.09512	0.31827	6.86707			40.3712986	51.7883374			
13:00:00		92.03376	0.22364	0.10093	0.32457	6.94637			40.431648	51.8204654			
14:00:00		92.33758	0.22378	0.10047	0.32425	6.72592			41.055817	51.7619991			
15:00:00		92.30847	0.2224	0.11331	0.33571	6.7515			41.0233369	51.7680979			
16:00:00		92.2504	0.21666	0.12767	0.34433	6.73563			41.0369669	51.9436667			
17:00:00		92.33331	0.21663	0.12429	0.34092	6.70609			41.0440338	51.9556375			
18:00:00		91.95833	0.24579	0.11257	0.35836	7.12809			41.024634	51.9426038			
19:00:00		92.01355	0.26769	0.10759	0.37528	6.52811			40.3817801	51.942237			
20:00:00		92.06882	0.22161	0.10787	0.32948	6.45417			40.3590394	51.9635932			
21:00:00		91.98442	0.24209	0.11425	0.35634	6.73801			40.4127201	51.8202016			
22:00:00		91.92834	0.22679	0.10028	0.32707	7.20966			40.4293837	51.8200652			
23:00:00		92.03891	0.2103	0.10187	0.31217	6.96637			40.3932284	51.8081354			
	Mínimo	90.16254	0.18647	0.09512	0.29371	6.26143	240.483366	2.47312151	40.1730836	51.6650461	0.35176479	0	0
	Promedio	91.986065	0.21957958	0.11079	0.33036958	6.76250917	240.483366	2.47312151	40.6599452	51.9001664	0.35176479	0	0
	Máximo	93.03242	0.26769	0.14094	0.37528	7.20966	240.483366	2.47312151	41.055817	52.6675389	0.35176479	0	0
	Desv. Est.	0.62606359	0.01788181	0.01136307	0.02132193	0.22201906	0	0	0.33344909	0.19829447	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	30/12/2022	92.0834	0.20843	0.1039	0.31233	6.99052	241.365881	2.15841123	40.3812072	51.8035463	0.47411776	0	0
01:00:00		92.18013	0.20758	0.11458	0.32216	6.43629			40.380813	51.8037553			
02:00:00		92.06069	0.21048	0.12172	0.3322	6.70158			40.9321857	52.2044969			
03:00:00		92.22242	0.2186	0.10412	0.32272	6.57664			40.9848122	52.353476			
04:00:00		92.24857	0.22167	0.10423	0.3259	6.84919			41.0093176	52.1031325			
05:00:00		92.23463	0.21993	0.10623	0.32616	6.84927			41.0168155	52.0665607			
06:00:00		92.21371	0.21863	0.10214	0.32077	6.82943			41.0333923	52.0614262			
07:00:00		91.95355	0.08703	0.12812	0.21515	7.03916			40.5479829	51.8714956			
08:00:00		91.697427	0.09521	0.10768	0.20289	6.28397			40.5703663	51.8775083			
09:00:00		91.77081	0.10371	0.11617	0.21988	7.81894			40.5621719	51.868753			
10:00:00		91.4873895	0.09802	0.12614	0.22416	6.06315			40.5785606	51.8746245			
11:00:00		91.797139	0.25079	0.11582	0.36661	5.69886			40.9396513	52.16375			
12:00:00		92.17715	0.23507	0.11508	0.35015	5.77278			40.9225245	52.1723142			
13:00:00		91.36269	0.23435	0.1139	0.34825	6.88824			40.9442204	52.1755754			
14:00:00		91.25206	0.23773	0.10702	0.34475	6.89768			41.060157	52.1845398			
15:00:00		91.14151	0.23671	0.10154	0.33825	6.88359			41.1015185	52.166588			
16:00:00		91.22198	0.23245	0.09635	0.3288	7.26986			40.4903056	51.8462716			
17:00:00		91.30862	0.22455	0.09399	0.31854	7.32091			40.5026981	51.8587744			
18:00:00		90.95358	0.21836	0.12026	0.33862	7.28448			40.4800763	51.8516018			
19:00:00		91.70431	0.22455	0.12107	0.34562	7.31892			40.494224	51.8546447			
20:00:00		91.54736	0.22942	0.11528	0.3447	7.50626			40.5300222	51.8737333			
21:00:00		91.44525	0.2338	0.10277	0.33657	7.56361			40.5717456	52.0039376			
22:00:00		91.62289	0.23167	0.10241	0.33408	6.75465			40.6422506	52.0083218			
23:00:00		91.6993	0.07699	0.09968	0.17667	6.77655			40.5760857	52.0013496			
	Mínimo	90.95358	0.07699	0.09399	0.17667	5.69886	241.365881	2.15841123	40.380813	51.8035463	0.47411776	0	0
	Promedio	91.7244402	0.19815542	0.11000833	0.30816375	6.84893875	241.365881	2.15841123	40.7188794	52.0020907	0.47411776	0	0
	Máximo	92.24857	0.25079	0.12812	0.36661	7.81894	241.365881	2.15841123	41.1015185	52.353476	0.47411776	0	0
	Desv. Est.	0.39715321	0.05658004	0.00942187	0.05452666	0.52971252	0	0	0.24724623	0.15865798	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 Sulfhidrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	31/12/2022	91.37935	0.05356	0.0997	0.15326	6.76528	242.124366	2.28373833	41.9401678	52.0266965	0.57352955	0	0
01:00:00		91.27179	0.05445	0.10652	0.16097	6.81485			41.9583394	52.0135797			
02:00:00		91.18988	0.07634	0.10479	0.18113	6.82808			42.0392385	51.624258			
03:00:00		91.18178	0.18106	0.10628	0.28734	5.83463			41.3432767	51.7214292			
04:00:00		91.17764	0.20231	0.1074	0.30971	5.81286			40.7192271	51.7265101			
05:00:00		90.95708	0.26518	0.10252	0.3677	5.93742			40.7780589	51.6797764			
06:00:00		91.76088	0.26115	0.10297	0.36412	5.57197			40.9446469	52.1871822			
07:00:00		91.82119	0.18472	0.10423	0.28895	6.72309			41.0764954	52.1926718			
08:00:00		92.11737	0.17159	0.10173	0.27332	6.60108			41.1229993	52.1900384			
09:00:00		92.43224	0.15551	0.1059	0.26141	6.57078			41.3763965	52.1852127			
10:00:00		92.44201	0.05871	0.1042	0.16291	6.57094			41.3961283	52.2270192			
11:00:00		92.56959	0.06556	0.10352	0.16908	7.11891			41.4518394	52.2495009			
12:00:00		91.23751	0.04296	0.10334	0.1463	7.22419			42.2535674	52.4676842			
13:00:00		90.47389	0.11846	0.10028	0.21874	6.78938			42.2677969	52.527615			
14:00:00		90.45482	0.11982	0.11118	0.231	6.75465			42.2392132	52.562645			
15:00:00		91.35589	0.12213	0.10878	0.23091	6.77655			41.0564128	52.1861814			
16:00:00		91.34583	0.10731	0.10723	0.21454	6.76528			41.113691	52.1631088			
17:00:00		91.11277	0.17306	0.10322	0.27628	6.10246			41.1430362	52.1477315			
18:00:00		90.83136	0.10557	0.09832	0.20389	6.75588			41.1551261	52.1526936			
19:00:00		91.65947	0.10754	0.09428	0.20182	6.24078			41.151061	52.1406047			
20:00:00		91.51247	0.1119	0.10729	0.21919	6.28397			40.4705688	52.16375			
21:00:00		91.35518	0.11128	0.11236	0.22364	7.81894			40.4752305	52.0792364			
22:00:00		91.42673	0.10726	0.10342	0.21068	6.06315			40.4342525	52.0845033			
23:00:00		91.33565	0.10341	0.11189	0.2153	7.36998			40.5337068	52.0664106			
Mínimo		90.45482	0.04296	0.09428	0.1463	5.57197	242.124366	2.28373833	40.4342525	51.624258	0.57352955	0	0
Promedio		91.4334321	0.127535	0.10463958	0.23217458	6.58729583	242.124366	2.28373833	41.2683532	52.1152516	0.57352955	0	0
Máximo		92.56959	0.26518	0.11236	0.3677	7.81894	242.124366	2.28373833	42.2677969	52.562645	0.57352955	0	0
Desv. Est.		0.5494642	0.06095293	0.00424521	0.06108023	0.53097589	0	0	0.58301202	0.23948253	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 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
01/12/2022	91.7737533	0.05774208	0.14945917	0.20720125	7.38084708	240.842649	1.08338319	40.5597225	51.9940572	0.22941182	0	0
02/12/2022	91.26379	0.11036667	0.14060333	0.25097	7.68989292	240.715442	1.26441122	40.7422377	52.0604537	0.24470594	0	0
03/12/2022	90.9508388	0.06722917	0.1414075	0.20863667	7.34519958	240.823543	1.072243	41.1206393	52.2929228	0.26764712	0	0
04/12/2022	90.3680038	0.03280917	0.14236875	0.17517792	7.45127167	240.482658	1.33125235	41.5016079	52.5212415	0.02294118	0	0
05/12/2022	90.5514192	0.05077458	0.14290708	0.19368167	7.34533708	241.12481	0.97894393	41.3978675	52.4527613	0.28294124	0	0
06/12/2022	90.8485133	0.05941222	0.15154667	0.20377	7.44472111	239.874273	1.32150468	41.2130955	52.2532213	0.37470597	0	0
07/12/2022	91.3604304	0.04090083	0.14235667	0.20664292	7.525975	242.54687	1.33821496	40.982804	52.1199343	0.32117655	0	0
08/12/2022	92.0486304	0.03918667	0.13981167	0.17899833	6.921785	240.545734	1.46354207	40.5746866	52.0185893	0.34411773	0	0
09/12/2022	91.3253654	0.08550542	0.13867375	0.22417917	7.67948625	240.95834	1.31454207	40.7232635	52.0686526	0.27529418	0	0
10/12/2022	91.1296817	0.042675	0.13460417	0.17727917	7.95513292	238.6244743	1.22959814	40.789258	52.1367015	0.26000006	0	0
11/12/2022	91.7945483	0.05290917	0.14651208	0.19942125	7.19236708	240.76762	1.03464487	40.6301556	52.0363947	0.45882364	0	0
12/12/2022	91.6583704	0.04938375	0.15126917	0.20065292	7.00623792	238.6258959	0.93856075	40.7808581	52.1175039	0.37470597	0	0
13/12/2022	91.4247608	0.05645792	0.14330458	0.1997625	6.82230375	241.2361893	0.68372898	41.0044186	52.2362858	0.39764715	0	0
14/12/2022	91.1441167	0.30806625	0.12692792	0.43499417	6.87668417	241.6982239	0.79791589	40.9173811	52.0220489	0.39764715	0	0
15/12/2022	91.7533779	0.45874875	0.1294075	0.58815625	6.30371542	240.6591476	0.80070094	40.579442	51.7319458	0.36705891	0	0
16/12/2022	91.5114717	0.20893583	0.15488375	0.36381958	6.89991083	241.361356	3.74449536	40.7458804	51.9852673	0.2905883	0	0
17/12/2022	90.0659021	0.04959458	0.14444917	0.19404375	8.69824	241.6255262	2.97303741	41.1990629	52.3493921	0.09176473	0	0
18/12/2022	90.2931383	0.03244875	0.14163417	0.17408292	8.60323208	242.3522146	1.39252337	41.0916145	52.3048039	0.31352949	0	0
19/12/2022	90.3715246	0.06579292	0.145775	0.21156792	8.3185275	241.258369	2.49957946	41.12767	52.2982779	0.19882358	0	0
20/12/2022	90.3549892	0.03937542	0.1521175	0.19149292	8.43618875	240.2588853	2.62212151	41.1035395	52.3011527	0.23705888	0	0
21/12/2022	90.3009829	0.04589167	0.15376958	0.19966125	8.48641917	238.8745336	2.21271964	41.113023	52.3010608	0.2905883	0	0
22/12/2022	90.2943642	0.04500125	0.15408542	0.19908667	8.47974792	239.87761	1.2449159	41.1223732	52.3065269	0.41951775	0	0
23/12/2022	88.6598342	0.13736708	0.13725708	0.27462417	9.52033792	239.786256	1.1321215	41.7474044	52.5879241	1.26941206	0	0
24/12/2022	88.0790313	0.41638458	0.14527917	0.56166375	9.36471458	242.2147535	0.9886916	41.8555626	52.4519187	0.84117667	0	0
25/12/2022	89.0678371	0.37495167	0.17023167	0.54518333	9.19357208	244.3435	0.93856075	41.5496649	52.3013216	0.41294127	0	0
26/12/2022	87.5652717	0.28520208	0.16911125	0.45431333	10.4800263	243.9655486	1.64735515	41.8660057	52.5386532	0.45882364	0	0
27/12/2022	88.7309463	0.20846375	0.15863208	0.36709583	9.722625	241.63715	2.81150469	41.5048857	52.3998874	0.45117658	0	0
28/12/2022	88.7051633	0.24491792	0.14824	0.39315792	9.74568292	240.585638	2.50514955	41.4734732	52.3628552	0.41294127	0	0
29/12/2022	88.4376033	0.33495333	0.14808708	0.48304042	9.79255292	240.85823	2.47312151	41.5412209	52.3379783	0.35176479	0	0
30/12/2022	88.8459542	0.21308458	0.14291458	0.35599917	9.39656917	242.3256889	2.15841123	41.5663649	52.4359057	0.47411776	0	0
31/12/2022	90.0658413	0.09852375	0.14313833	0.24080083	8.49742625	240.3253257	2.28373833	41.2182197	52.3126893	0.57352955	0	0
Mínimo	87.5652717	0.03244875	0.12692792	0.17408292	6.30371542	238.6244743	0.68372898	40.5746866	51.7319458	0.02294118	0	0
Promedio	90.224525	0.15362058	0.14669308	0.30090348	8.28323777	241.0456674	1.71350001	41.1546665	52.2429574	0.40995892	0	0
Máximo	92.0486304	0.45874875	0.17023167	0.58815625	10.4800263	244.3435	3.74449536	41.8660057	52.5879241	1.26941206	0	0
Desv. Est.	1.31205225	0.13537645	0.01015135	0.13595	1.14674471	1.30072547	0.77689508	0.38701985	0.19127909	0.2198571	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 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
01/12/2022	92.08341	0.11977	0.16059	0.27971	7.9278	240.842649	1.08338319	40.7795487	52.1418871	0.22941182	0	0
02/12/2022	91.74748	0.34616	0.15018	0.48938	8.07171	240.715442	1.26441122	41.4248955	52.4476362	0.24470594	0	0
03/12/2022	91.86847	0.13276	0.14409	0.27286	7.57196	240.823543	1.072243	41.5639851	52.5581014	0.26764712	0	0
04/12/2022	90.54189	0.06419	0.15108	0.21449	7.58573	240.482658	1.33125235	41.5993981	52.5793684	0.02294118	0	0
05/12/2022	91.02697	0.06299	0.14877	0.21097	7.57533	241.12481	0.97894393	41.5808371	52.5434566	0.28294124	0	0
06/12/2022	91.23746	0.10301	0.17005	0.22067	7.95451	239.874273	1.32150468	41.5046765	52.4176231	0.37470597	0	0
07/12/2022	92.10197	0.11747	0.15232	0.35254	8.43729	242.54687	1.33821496	41.7994694	52.3839441	0.32117655	0	0
08/12/2022	92.37854	0.06276	0.14927	0.20236	7.11278	240.545734	1.46354207	40.932135	52.2178093	0.34411773	0	0
09/12/2022	91.82899	0.39102	0.14565	0.52308	8.14691	240.95834	1.31454207	40.8537292	52.1558862	0.27529418	0	0
10/12/2022	91.56625	0.08701	0.1409	0.22381	8.34742	238.6244743	1.22959814	40.8915571	52.2005128	0.26000006	0	0
11/12/2022	92.06932	0.06798	0.15039	0.21109	7.40424	240.76762	1.03464487	40.7150428	52.074179	0.45882364	0	0
12/12/2022	92.00493	0.10785	0.15936	0.2591	7.28759	238.6258959	0.93856075	41.118934	52.3031415	0.37470597	0	0
13/12/2022	91.69312	0.21988	0.14845	0.3581	7.0052	241.2361893	0.68372898	41.1112255	52.3125652	0.39764715	0	0
14/12/2022	91.99627	0.62291	0.13954	0.74445	7.82782	241.6982239	0.79791589	41.3123093	52.3854128	0.39764715	0	0
15/12/2022	92.2248	0.56765	0.1352	0.69459	6.72742	240.6591476	0.80070094	41.1593652	52.0992393	0.36705891	0	0
16/12/2022	92.33661	0.4718	0.1733	0.60868	7.58501	241.361356	3.74449536	41.2709662	52.3849534	0.2905883	0	0
17/12/2022	91.12096	0.06254	0.15596	0.20438	9.09669	241.6255262	2.97303741	41.3693863	52.4413052	0.09176473	0	0
18/12/2022	90.58499	0.06295	0.15251	0.21546	8.69286	242.3522146	1.39252337	41.2645316	52.3712453	0.31352949	0	0
19/12/2022	90.82409	0.07472	0.15219	0.21582	8.5738	241.258369	2.49957946	41.2695501	52.374634	0.19882358	0	0
20/12/2022	90.50537	0.05976	0.15853	0.20888	8.54266	240.2588853	2.62212151	41.2108005	52.3473359	0.23705888	0	0
21/12/2022	90.47765	0.05364	0.16104	0.21214	8.63988	238.8745336	2.21271964	41.1866157	52.3410004	0.2905883	0	0
22/12/2022	90.45763	0.04885	0.15855	0.20438	8.63387	239.87761	1.2449159	41.1858461	52.3407001	0.41951775	0	0
23/12/2022	90.0748	0.32242	0.14706	0.45948	10.72305	239.786256	1.1321215	42.5203262	52.9006311	1.26941206	0	0
24/12/2022	91.43768	0.8273	0.16722	0.97251	11.05027	242.2147535	0.9886916	43.0323167	52.993213	0.84117667	0	0
25/12/2022	94.38923	0.66979	0.18617	0.8469	11.36893	244.3435	0.93856075	42.8851472	52.9387308	0.41294127	0	0
26/12/2022	89.48425	0.55116	0.19102	0.72937	11.57365	243.9655486	1.64735515	42.5891308	52.7841897	0.45882364	0	0
27/12/2022	89.05841	0.23404	0.16381	0.39279	10.40738	241.63715	2.81150469	42.0072949	52.6532529	0.45117658	0	0
28/12/2022	89.30982	0.49667	0.15612	0.64441	9.98536	240.585638	2.50514955	41.6082251	52.4841714	0.41294127	0	0
29/12/2022	88.80402	0.68949	0.15409	0.83415	9.98738	240.85823	2.47312151	41.770482	52.5134885	0.35176479	0	0
30/12/2022	90.22873	0.33877	0.14893	0.48717	10.20979	242.3256889	2.15841123	41.9610985	52.672833	0.47411776	0	0
31/12/2022	91.70106	0.20161	0.19102	0.37196	9.32967	240.3253257	2.28373833	41.9174315	52.5031236	0.57352955	0	0
Mínimo	88.80402	0.04885	0.1352	0.20236	6.72742	238.6244743	0.68372898	40.7150428	52.074179	0.02294118	0	0
Promedio	91.1498827	0.28896346	0.158025	0.438395	8.87120885	241.0456674	1.71350001	41.5556767	52.4459662	0.40995892	0	0
Máximo	94.38923	0.8273	0.19102	0.97251	11.57365	244.3435	3.74449536	43.0323167	52.993213	1.26941206	0	0
Desv. Est.	1.24746793	0.24581213	0.0146094	0.24495772	1.40509903	1.30072547	0.77689508	0.62816587	0.24615297	0.2198571	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 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/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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
01/12/2022	91.21258	0.02574	0.13525	0.16238	7.07031	240.842649	1.08338319	40.4547829	51.8927899	0.22941182	0	0
02/12/2022	90.29523	0.03373	0.12933	0.17838	7.27082	240.715442	1.26441122	40.5799265	51.80703	0.24470594	0	0
03/12/2022	90.20267	0.02683	0.135	0.16343	6.9263	240.823543	1.072243	40.5738721	51.9942452	0.26764712	0	0
04/12/2022	90.70035	0.3307	0.11779	0.44849	7.89677	270.5821	1.20174767	40.8588071	51.9811332	0.52764718	0	0
05/12/2022	90.13235	0.02608	0.13442	0.16279	7.17732	241.12481	0.97894393	41.1610059	52.3453258	0.28294124	0	0
06/12/2022	90.32826	0.04977	0.13468	0.18511	7.12116	239.874273	1.32150468	41.0169942	52.0739744	0.37470597	0	0
07/12/2022	90.32826	0.02706	0.13166	0.16629	6.34808	242.54687	1.33821496	40.5884508	51.8927899	0.32117655	0	0
08/12/2022	91.41989	0.02802	0.13193	0.16652	6.74844	240.545734	1.46354207	40.3946585	51.9246268	0.34411773	0	0
09/12/2022	90.90656	0.03071	0.13206	0.16429	7.17016	240.95834	1.31454207	40.5871079	51.7854175	0.27529418	0	0
10/12/2022	90.76115	0.02945	0.12849	0.15986	7.38635	238.6244743	1.22959814	40.7076365	52.0739744	0.26000006	0	0
11/12/2022	91.53607	0.03461	0.14124	0.1796	7.00539	240.76762	1.03464487	40.5285832	51.993022	0.45882364	0	0
12/12/2022	91.05029	0.03159	0.14034	0.17941	6.68957	238.6258959	0.93856075	40.6013566	51.98046	0.37470597	0	0
13/12/2022	90.90082	0.02878	0.13822	0.17082	6.66013	241.2361893	0.68372898	40.8594397	52.1444658	0.39764715	0	0
14/12/2022	90.13203	0.02835	0.11461	0.16772	6.08019	241.6982239	0.79791589	40.4159189	51.5777627	0.39764715	0	0
15/12/2022	90.8162	0.35966	0.12344	0.49486	6.10313	240.6591476	0.80070094	40.3060137	51.5346782	0.36705891	0	0
16/12/2022	90.60313	0.0296	0.13688	0.17498	6.22271	241.361356	3.74449536	40.301811	51.654831	0.2905883	0	0
17/12/2022	89.57215	0.02993	0.13638	0.16826	7.67261	241.6255262	2.97303741	40.8953933	52.1821929	0.09176473	0	0
18/12/2022	90.02416	0.02103	0.13172	0.15344	8.48888	242.3522146	1.39252337	40.9489044	52.2390309	0.31352949	0	0
19/12/2022	90.00903	0.06172	0.13598	0.20653	8.05068	241.258369	2.49957946	40.9264707	52.1890376	0.19882358	0	0
20/12/2022	90.19019	0.02499	0.14742	0.17774	8.24121	240.2588853	2.62212151	41.019831	52.2646733	0.23705888	0	0
21/12/2022	90.12894	0.0254	0.14566	0.17729	8.39188	238.8745336	2.21271964	41.0288044	52.2706268	0.2905883	0	0
22/12/2022	90.12277	0.04138	0.14888	0.19258	8.34081	239.87761	1.2449159	41.066871	52.2747155	0.41951775	0	0
23/12/2022	86.59969	0.02101	0.12544	0.15525	8.05107	239.786256	1.1321215	41.2637799	52.3766944	1.26941206	0	0
24/12/2022	85.20031	0.11248	0.13287	0.25734	3.10592	242.2147535	0.9886916	40.9750827	52.0347693	0.84117667	0	0
25/12/2022	85.29501	0.20644	0.15238	0.3698	0.96993	244.3435	0.93856075	40.1818692	51.405784	0.41294127	0	0
26/12/2022	85.39243	0.17018	0.14776	0.31794	9.20473	243.9655486	1.64735515	41.1051757	52.1310397	0.45882364	0	0
27/12/2022	87.575	0.19178	0.15035	0.3497	9.53992	241.63715	2.81150469	41.3500917	52.311924	0.45117658	0	0
28/12/2022	88.4264	0.15837	0.13727	0.30136	9.42663	240.585638	2.50514955	41.2108876	52.0869321	0.41294127	0	0
29/12/2022	88.11258	0.18307	0.14412	0.33132	9.54471	240.85823	2.47312151	41.2926118	51.9664471	0.35176479	0	0
30/12/2022	87.797	0.14224	0.1353	0.28709	8.22069	242.3256889	2.15841123	41.0683191	52.0761075	0.47411776	0	0
31/12/2022	88.51434	0.04944	0.1316	0.19076	7.01099	240.3253257	2.28373833	40.7376646	52.0669382	0.57352955	0	0
Mínimo	85.20031	0.02101	0.11461	0.15344	0.96993	238.6244743	0.68372898	40.1818692	51.405784	0.09176473	0	0
Promedio	89.2977954	0.08142538	0.13679538	0.22484077	7.22292192	241.0456674	1.71350001	40.8222972	52.0197275	0.40995892	0	0
Máximo	91.53607	0.35966	0.15238	0.49486	9.54471	270.5821	3.74449536	41.3500917	52.3766944	1.26941206	0	0
Desv. Est.	1.93215816	0.08445939	0.00892014	0.0870722	1.88362537	1.418214279	0.81660356	0.33368046	0.25089813	0.22239033	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	01/12/2022	91.82408	0.08004	0.15295	0.23299	7.29432	240.842649	1.08338319	40.5367088	51.9641412	0.22941182	0	0
01:00:00		91.88937	0.08038	0.15083	0.23121	7.23117			40.5178174	51.9545311			
02:00:00		91.98095	0.07674	0.15522	0.23196	7.15879			40.4835	51.936343			
03:00:00		92.06012	0.07363	0.15789	0.23152	7.09138			40.4564878	51.9225347			
04:00:00		92.07358	0.0707	0.16059	0.23129	7.07031			40.4558736	51.9229624			
05:00:00		91.92992	0.11977	0.15994	0.27971	7.17452			40.4628031	51.8927899			
06:00:00		91.64555	0.08271	0.15887	0.24158	7.44081			40.5887028	51.9879962			
07:00:00		91.84911	0.08178	0.15909	0.24087	7.25565			40.5233173	51.9527844			
08:00:00		91.83414	0.07964	0.15842	0.23806	7.24628			40.541365	51.964314			
09:00:00		91.95514	0.04757	0.15568	0.20325	7.18585			40.5173639	51.9750202			
10:00:00		91.97278	0.04328	0.15403	0.19731	7.14829			40.5391101	51.9903841			
11:00:00		92.08341	0.02666	0.14868	0.17534	7.18445			40.4547829	51.9592111			
12:00:00		92.0246	0.02752	0.14852	0.17604	7.25595			40.4604979	51.9619716			
13:00:00		91.85025	0.10288	0.15058	0.25346	7.33803			40.4721572	51.9145391			
14:00:00		91.65463	0.06745	0.14931	0.21676	7.52899			40.5652472	51.9907023			
15:00:00		91.64765	0.06957	0.15014	0.21971	7.50531			40.5732354	51.9931084			
16:00:00		91.67171	0.05991	0.14612	0.20603	7.46893			40.5939413	52.0128017			
17:00:00		91.79143	0.03017	0.14227	0.17244	7.39612			40.5800365	52.0277833			
18:00:00		91.79014	0.02851	0.14003	0.16854	7.40011			40.5821172	52.0311217			
19:00:00		91.71127	0.03027	0.13783	0.1681	7.46983			40.6071402	52.0445798			
20:00:00		91.63669	0.02801	0.13998	0.16799	7.55464			40.622168	52.0534849			
21:00:00		91.21494	0.02575	0.13704	0.16279	7.9278			40.7731095	52.1385898			
22:00:00		91.26604	0.02574	0.13776	0.1635	7.89752			40.746308	52.12379			
23:00:00		91.21258	0.02713	0.13525	0.16238	7.91528			40.7795487	52.1418871			
	Mínimo	91.21258	0.02574	0.13525	0.16238	7.07031	240.842649	1.08338319	40.4547829	51.8927899	0.22941182	0	0
	Promedio	91.7737533	0.05774208	0.14945917	0.20720125	7.38084708	240.842649	1.08338319	40.5597225	51.9940572	0.22941182	0	0
	Máximo	92.08341	0.11977	0.16059	0.27971	7.9278	240.842649	1.08338319	40.7795487	52.1418871	0.22941182	0	0
	Desv. Est.	0.25253453	0.02799508	0.00819956	0.03470414	0.24874758	0	0	0.0953929	0.06798775	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	02/12/2022	91.01832	0.03373	0.14465	0.17838	7.96055	240.715442	1.26441122	40.8863737	52.1904885	0.24470594	0	0
01:00:00		90.80362	0.03493	0.14828	0.18321	8.07171			40.9919114	52.2449662			
02:00:00		91.10422	0.04616	0.13602	0.18218	7.91031			40.8303787	52.155577			
03:00:00		91.41962	0.09749	0.13003	0.22752	7.70782			40.6490701	52.0241905			
04:00:00		91.43201	0.14639	0.12933	0.27572	7.71022			40.5845872	51.9554771			
05:00:00		91.27917	0.20639	0.136	0.34239	7.67014			40.6429017	51.9418826			
06:00:00		91.19949	0.18088	0.13937	0.32025	7.74047			40.6945611	51.9862268			
07:00:00		91.30179	0.092	0.13818	0.23018	7.74843			40.7182097	52.0616262			
08:00:00		91.31771	0.08709	0.13723	0.22432	7.73686			40.71793	52.0653282			
09:00:00		91.1944	0.08129	0.13799	0.21928	7.84426			40.7661432	52.0952732			
10:00:00		91.2571	0.11747	0.13874	0.25621	7.74574			40.7228659	52.0460761			
11:00:00		91.19573	0.21936	0.13838	0.35774	7.71733			40.666518	51.9446662			
12:00:00		91.22795	0.29962	0.13835	0.43797	7.62283			40.5954032	51.8500873			
13:00:00		91.18185	0.34616	0.14322	0.48938	7.60329			40.5799265	51.80703			
14:00:00		91.30627	0.10301	0.14206	0.24507	7.72675			40.7031361	52.0439885			
15:00:00		91.36823	0.06138	0.14088	0.20226	7.70982			40.7119905	52.0784089			
16:00:00		91.43221	0.05677	0.1394	0.19617	7.65106			40.6981176	52.0747065			
17:00:00		91.52583	0.05328	0.1387	0.19198	7.56578			40.6718984	52.0631408			
18:00:00		91.50537	0.05497	0.15018	0.20515	7.55663			40.6754455	52.0585517			
19:00:00		91.48652	0.05748	0.14471	0.20219	7.56263			40.6907755	52.0675842			
20:00:00		90.29523	0.07752	0.14541	0.22293	7.74125			41.4248955	52.4476362			
21:00:00		91.16516	0.06954	0.14931	0.21885	7.57805			40.8763048	52.1571053			
22:00:00		91.56568	0.06493	0.14509	0.21002	7.40468			40.6886171	52.0606803			
23:00:00		91.74748	0.06096	0.14297	0.20393	7.27082			40.6257429	52.0301895			
	Mínimo	90.29523	0.03373	0.12933	0.17838	7.27082	240.715442	1.26441122	40.5799265	51.80703	0.24470594	0	0
	Promedio	91.26379	0.11036667	0.14060333	0.25097	7.68989292	240.715442	1.26441122	40.7422377	52.0604537	0.24470594	0	0
	Máximo	91.74748	0.34616	0.15018	0.48938	8.07171	240.715442	1.26441122	41.4248955	52.4476362	0.24470594	0	0
	Desv. Est.	0.28490353	0.08291292	0.00528664	0.0816599	0.16699052	0	0	0.1755982	0.12790297	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	03/12/2022	91.82901	0.05514	0.14394	0.19908	7.19918	240.823543	1.072243	40.6032034	52.0214978	0.26764712	0	0
01:00:00		91.86847	0.07232	0.14238	0.2147	7.16274			40.5738721	51.9942452			
02:00:00		91.7139	0.05591	0.14292	0.19883	7.28658			40.6445468	52.0439613			
03:00:00		91.54367	0.06327	0.14409	0.20736	7.37937			40.7095385	52.0735694			
04:00:00		91.31431	0.07461	0.14335	0.21796	7.38944			40.8505072	52.1419825			
05:00:00		91.41598	0.08144	0.14347	0.22491	7.25212			40.8362679	52.129125			
06:00:00		91.45165	0.10176	0.14186	0.24362	7.17409			40.8236051	52.1086631			
07:00:00		91.43815	0.10875	0.14191	0.25066	7.12892			40.8438664	52.1145846			
08:00:00		91.7624	0.06828	0.14214	0.21042	6.9263			40.7456573	52.0892969			
09:00:00		91.48428	0.09175	0.14227	0.23402	7.07117			40.8513137	52.1301575			
10:00:00		91.18523	0.05791	0.14407	0.20198	7.32689			40.9789783	52.2222982			
11:00:00		91.00452	0.07195	0.14348	0.21543	7.35614			41.0788145	52.2665653			
12:00:00		90.56213	0.09383	0.14278	0.23661	7.43795			41.31527	52.3789455			
13:00:00		90.65501	0.10644	0.14301	0.24945	7.36629			41.2678129	52.3444524			
14:00:00		90.59455	0.10667	0.13989	0.24656	7.36482			41.3155039	52.371309			
15:00:00		90.32826	0.13276	0.1401	0.27286	7.44283			41.435597	52.4178548			
16:00:00		90.72779	0.07217	0.13733	0.2095	7.27563			41.289023	52.381902			
17:00:00		90.3369	0.03102	0.135	0.16602	7.50245			41.5090166	52.5299392			
18:00:00		90.33895	0.02827	0.1354	0.16367	7.51832			41.5019497	52.5279109			
19:00:00		90.28405	0.0273	0.13613	0.16343	7.53043			41.5346862	52.5457986			
20:00:00		90.2403	0.02972	0.13925	0.16897	7.54798			41.5501997	52.5510517			
21:00:00		90.27469	0.02818	0.14358	0.17176	7.52258			41.5368724	52.5429379			
22:00:00		90.26326	0.02683	0.14156	0.16839	7.55061			41.5352546	52.5439976			
23:00:00		90.20267	0.02722	0.14387	0.17109	7.57196			41.5639851	52.5581014			
	Mínimo	90.20267	0.02683	0.135	0.16343	6.9263	240.823543	1.072243	40.5738721	51.9942452	0.26764712	0	0
	Promedio	90.9508388	0.06722917	0.1414075	0.20863667	7.34519958	240.823543	1.072243	41.1206393	52.2929228	0.26764712	0	0
	Máximo	91.86847	0.13276	0.14409	0.27286	7.57196	240.823543	1.072243	41.5639851	52.5581014	0.26764712	0	0
	Desv. Est.	0.60354433	0.03155905	0.0028249	0.03241168	0.17142974	0	0	0.35722151	0.20211368	0	0	0



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00:00:00	04/12/2022	90.2198	0.02784	0.14425	0.17209	7.53349	240.482658	1.33125235	41.5691917	52.5601845	0.02294118	0	0
01:00:00		90.30464	0.02686	0.14286	0.16972	7.49918			41.5263221	52.5384897			
02:00:00		90.36388	0.02638	0.1419	0.16828	7.46227			41.5046765	52.5275923			
03:00:00		90.40397	0.02671	0.1425	0.16921	7.44055			41.483879	52.5159129			
04:00:00		90.28394	0.02715	0.14144	0.16859	7.50042			41.5411114	52.5468538			
05:00:00		90.32546	0.02767	0.14211	0.16978	7.48154			41.5219775	52.5358972			
06:00:00		90.31657	0.02867	0.14277	0.17144	7.50629			41.5172661	52.5324363			
07:00:00		90.29311	0.0274	0.14423	0.17163	7.5218			41.5287557	52.5388309			
08:00:00		90.2055	0.02741	0.13992	0.16733	7.58172			41.5676288	52.561708			
09:00:00		90.18515	0.02686	0.14075	0.16761	7.58573			41.5767858	52.5666428			
10:00:00		90.17318	0.02672	0.1394	0.16612	7.55673			41.5993981	52.5793684			
11:00:00		90.47822	0.02606	0.14154	0.1676	7.35825			41.4693874	52.5088405			
12:00:00		90.49337	0.02603	0.13884	0.16487	7.37435			41.4549281	52.5024049			
13:00:00		90.43227	0.02711	0.13783	0.16494	7.40984			41.4832922	52.5173727			
14:00:00		90.50629	0.02834	0.13579	0.16413	7.36064			41.450597	52.4998534			
15:00:00		90.51669	0.02912	0.13947	0.16859	7.36449			41.4374532	52.490607			
16:00:00		90.49767	0.02753	0.14088	0.16841	7.37742			41.451917	52.4987983			
17:00:00		90.4547	0.02706	0.13923	0.16629	7.40122			41.4719126	52.5106461			
18:00:00		90.51788	0.02688	0.14045	0.16733	7.38578			41.4342586	52.4900247			
19:00:00		90.54189	0.02721	0.14145	0.16866	7.39158			41.4164353	52.4797913			
20:00:00		90.33542	0.05258	0.14959	0.20217	7.45053			41.507344	52.5072895			
21:00:00		90.33055	0.06176	0.15108	0.21284	7.44222			41.5013174	52.4970199			
22:00:00		90.33842	0.06388	0.15061	0.21449	7.41282			41.5057033	52.4980524			
23:00:00		90.31352	0.06419	0.14796	0.21215	7.43166			41.5170506	52.5051792			
	Mínimo	90.70035	0.3307	0.11779	0.44849	7.89677	270.5821	1.20174767	40.8588071	51.9811332	0.52764718	0	0
	Promedio	90.3680038	0.03280917	0.14236875	0.17517792	7.45127167	240.482658	1.33125235	41.5016079	52.5212415	0.02294118	0	0
	Máximo	90.54189	0.06419	0.15108	0.21449	7.58573	240.482658	1.33125235	41.5993981	52.5793684	0.02294118	0	0
	Desv. Est.	0.11397608	0.01286934	0.00392999	0.0163451	0.07121006	0	0	0.04833453	0.02724364	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	05/12/2022	90.30231	0.06277	0.1469	0.20967	7.44447	241.12481	0.97894393	41.5205156	52.5085175	0.28294124	0	0
01:00:00		90.3807	0.06103	0.14762	0.20865	7.39686			41.4860787	52.4908615			
02:00:00		90.64111	0.06106	0.14877	0.20983	7.25276			41.367553	52.4264507			
03:00:00		90.64599	0.06175	0.14801	0.20976	7.24055			41.3702021	52.4277108			
04:00:00		90.54513	0.06258	0.14839	0.21097	7.28974			41.4164079	52.4518568			
05:00:00		90.46624	0.06227	0.1423	0.20457	7.34304			41.4531177	52.4746295			
06:00:00		90.37812	0.06286	0.14322	0.20608	7.41175			41.4844838	52.4907751			
07:00:00		90.349	0.06299	0.14593	0.20892	7.4431			41.4896717	52.4922989			
08:00:00		90.35024	0.06117	0.14435	0.20552	7.4463			41.4896994	52.4943046			
09:00:00		90.28256	0.06221	0.14547	0.20768	7.47099			41.5213862	52.5101185			
10:00:00		90.20654	0.06139	0.14612	0.20751	7.52001			41.5519504	52.526874			
11:00:00		90.13235	0.05998	0.14607	0.20605	7.57533			41.5808371	52.5434566			
12:00:00		90.22574	0.05693	0.14398	0.20091	7.53288			41.5378391	52.5234265			
13:00:00		90.26938	0.05621	0.1443	0.20051	7.50238			41.5193697	52.5138253			
14:00:00		90.43159	0.05477	0.14376	0.19853	7.43745			41.4395384	52.4721414			
15:00:00		90.78484	0.05206	0.14353	0.19559	7.22233			41.2871578	52.3919442			
16:00:00		90.85001	0.04389	0.14293	0.18682	7.18325			41.2606086	52.3836166			
17:00:00		90.85497	0.03455	0.14037	0.17492	7.19587			41.2575379	52.3896927			
18:00:00		90.79011	0.03356	0.1385	0.17206	7.25251			41.2826206	52.40482			
19:00:00		90.86546	0.03271	0.13638	0.16909	7.20698			41.2544581	52.3911573			
20:00:00		90.82794	0.02988	0.13538	0.16526	7.22759			41.2720524	52.4030733			
21:00:00		90.81917	0.02837	0.13442	0.16279	7.25708			41.2695043	52.4032644			
22:00:00		90.80759	0.02752	0.13618	0.1637	7.25755			41.2752237	52.4061296			
23:00:00		91.02697	0.02608	0.13689	0.16297	7.17732			41.1610059	52.3453258			
	Mínimo	90.13235	0.02608	0.13442	0.16279	7.17732	241.12481	0.97894393	41.1610059	52.3453258	0.28294124	0	0
	Promedio	90.5514192	0.05077458	0.14290708	0.19368167	7.34533708	241.12481	0.97894393	41.3978675	52.4527613	0.28294124	0	0
	Máximo	91.02697	0.06299	0.14877	0.21097	7.57533	241.12481	0.97894393	41.5808371	52.5434566	0.28294124	0	0
	Desv. Est.	0.26581187	0.01412038	0.0044234	0.01827825	0.12784152	0	0	0.12316906	0.05686979	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	06/12/2022	90.9006	0.02738	0.13704	0.16442	7.2281	239.874273	1.32150468	41.2229043	52.377713	0.37470597	0	0
01:00:00		90.7905	0.03106	0.1358	0.16686	7.30228			41.2659706	52.3989939			
02:00:00		90.74149	0.02732	0.13338	0.1607	7.33096			41.293698	52.4176231			
03:00:00		90.96998	0.0257	0.13122	0.15692	7.19991			41.1964557	52.3672795			
04:00:00		90.91141	0.0265	0.1305	0.157	7.23197			41.2220378	52.3808602			
05:00:00		90.9918	0.02646	0.13043	0.15689	7.22022			41.1735771	52.3548948			
06:00:00		91.08394	0.02397	0.13469	0.15866	7.17091			41.1287875	52.330526			
07:00:00		91.23325	0.02241	0.13849	0.1609	7.12224			41.0475122	52.2860816			
08:00:00		91.0443	0.02193	0.1389	0.16083	7.49661			41.0301155	52.2777584			
09:00:00		91.26318	0.02229	0.13771	0.19636	7.30983			40.9572317	52.238449			
10:00:00		91.32644	0.03162	0.13736	0.16898	7.24465			40.9311589	52.2179274			
11:00:00		91.26601	0.02547	0.13434	0.15981	7.26643			40.9709578	52.2450709			
12:00:00		91.35536	0.02495	0.13428	0.15923	7.1864			40.9411178	52.2292342			
13:00:00		91.14098	0.04146	0.13717	0.17863	7.15509			41.0929987	52.2978385			
14:00:00		90.74693	0.05447	0.14272	0.19719	7.32026			41.2784822	52.3861952			
15:00:00		90.8326	0.0548	0.14123	0.19603	7.27314			41.2410575	52.366461			
16:00:00		90.93823	0.04977	0.16033	0.2101	7.2088			41.1781327	52.3273151			
17:00:00		90.95925	0.05236	0.15047	0.20283	7.19107			41.1791546	52.3305171			
18:00:00		90.90683	0.055	0.15171	0.20671	7.1998			41.207872	52.3435474			
19:00:00		91.23746	0.05548	0.1537	0.20918	7.12116			41.0169942	52.2395313			
20:00:00		90.97285	0.05229	0.16476	0.21705	7.52722			41.0318109	52.2455802			
21:00:00		90.73335	0.05062	0.17005	0.22067	7.66396			41.0742818	52.2672523			
22:00:00		90.32826	0.10301	0.13468	0.18511	7.95451			41.5046765	52.0848125			
23:00:00		90.72779	0.06138	0.13699	0.18625	7.86283			41.483879	52.0739744			
	Mínimo	90.32826	0.04977	0.13468	0.18511	7.12116	239.874273	1.32150468	41.0169942	52.0739744	0.37470597	0	0
	Promedio	90.8485133	0.05941222	0.15154667	0.20377	7.44472111	239.874273	1.32150468	41.2130955	52.2532213	0.37470597	0	0
	Máximo	91.23746	0.10301	0.17005	0.22067	7.95451	239.874273	1.32150468	41.5046765	52.4176231	0.37470597	0	0
	Desv. Est.	0.24051534	0.01924279	0.01102543	0.02228799	0.22169566	0	0	0.15335019	0.08941457	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	07/12/2022	90.32826	0.05677	0.13604	0.16629	7.83802	242.54687	1.33821496	41.5411114	52.0654557	0.32117655	0	0
01:00:00		90.72779	0.02706	0.13166	0.16733	7.41282			40.6972192	51.9229624			
02:00:00		90.3369	0.0325	0.13544	0.19731	7.43166			40.6902259	51.8927899			
03:00:00		91.52948	0.03137	0.14238	0.17534	7.71733			40.666426	52.0107462			
04:00:00		92.10197	0.03323	0.14237	0.23196	7.62283			40.6319621	52.0218436			
05:00:00		92.05203	0.02912	0.14079	0.23152	8.00541			40.6317511	52.3215981			
06:00:00		91.9916	0.02753	0.13817	0.17324	8.06247			40.6535202	52.3160176			
07:00:00		91.92457	0.03086	0.14446	0.17325	7.37231			41.2373039	52.2430332			
08:00:00		91.43815	0.03327	0.15185	0.17496	7.40424			41.22075	52.2447754			
09:00:00		91.7624	0.02982	0.14097	0.17053	7.23053			41.1781143	52.1964968			
10:00:00		91.48428	0.08709	0.14382	0.29021	7.52921			41.0947035	52.1061888			
11:00:00		91.18523	0.08129	0.14198	0.19834	6.96384			41.0969081	52.1477952			
12:00:00		90.76115	0.11747	0.15213	0.18995	6.34808			40.9893633	52.3839441			
13:00:00		90.86005	0.03455	0.15232	0.21463	8.40374			41.7994694	52.1450981			
14:00:00		90.9781	0.03356	0.15125	0.19006	8.43729			41.7983329	52.1017818			
15:00:00		90.3807	0.03278	0.14202	0.29951	8.37188			41.7772786	52.0439885			
16:00:00		91.36773	0.03416	0.14692	0.32988	7.17016			40.991893	52.0784089			
17:00:00		91.42712	0.03665	0.14195	0.35254	7.42367			40.7976332	52.1407955			
18:00:00		91.46909	0.03354	0.13781	0.17135	7.44237			40.7685171	52.129248			
19:00:00		91.51267	0.03438	0.13468	0.16906	7.47164			40.7309183	52.1099139			
20:00:00		91.53851	0.03225	0.13699	0.16924	7.44738			40.7213258	52.1051247			
21:00:00		91.7757	0.03077	0.14047	0.17124	7.2576			40.633777	52.0569142			
22:00:00		91.88528	0.0308	0.14593	0.17673	7.17173			40.5884508	52.0297208			
23:00:00		91.83157	0.0308	0.14416	0.17496	7.08719			40.6503399	52.063782			
	Mínimo	90.32826	0.02706	0.13166	0.16629	6.34808	242.54687	1.33821496	40.5884508	51.8927899	0.32117655	0	0
	Promedio	91.3604304	0.04090083	0.14235667	0.20664292	7.525975	242.54687	1.33821496	40.982804	52.1199343	0.32117655	0	0
	Máximo	92.10197	0.11747	0.15232	0.35254	8.43729	242.54687	1.33821496	41.7994694	52.3839441	0.32117655	0	0
	Desv. Est.	0.54997732	0.02245045	0.00568698	0.055174	0.48327125	0	0	0.40011036	0.11902642	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	08/12/2022	91.41989	0.02974	0.14079	0.17053	7.07681	240.545734	1.46354207	40.932135	52.2178093	0.34411773	0	0
01:00:00		91.52948	0.02946	0.14139	0.17085	7.01314			40.8875564	52.193563			
02:00:00		91.74123	0.03298	0.14229	0.17527	6.96586			40.7608131	52.1223485			
03:00:00		91.84223	0.03204	0.14678	0.17882	6.93314			40.7000838	52.0881509			
04:00:00		92.07227	0.02831	0.14927	0.17758	6.85347			40.5749767	52.0219844			
05:00:00		92.23947	0.02802	0.14791	0.17593	6.74844			40.5048385	51.9847171			
06:00:00		92.16975	0.02919	0.14293	0.17212	6.81382			40.5337665	52.0019364			
07:00:00		91.91663	0.03045	0.14049	0.17094	6.90839			40.6677918	52.0746928			
08:00:00		91.76978	0.03242	0.1403	0.17272	7.00116			40.7279302	52.1060341			
09:00:00		92.0678	0.03319	0.13724	0.17043	6.85471			40.5872592	52.030726			
10:00:00		92.21339	0.03382	0.13807	0.17189	6.83527			40.4957138	51.980451			
11:00:00		92.2803	0.03392	0.13639	0.17031	6.83382			40.4520099	51.9575736			
12:00:00		92.33966	0.03485	0.1356	0.17045	6.81259			40.4240539	51.942101			
13:00:00		92.29975	0.03459	0.13193	0.16652	6.93759			40.4124543	51.9379619			
14:00:00		92.29834	0.03528	0.13361	0.16889	6.9112			40.4196677	51.9405316			
15:00:00		92.35354	0.03391	0.13689	0.1708	6.84932			40.4041316	51.9314536			
16:00:00		92.37854	0.03602	0.13722	0.17324	6.82546			40.3946585	51.9246268			
17:00:00		92.35518	0.03509	0.13816	0.17325	6.84652			40.4018951	51.9288157			
18:00:00		92.10197	0.0587	0.1427	0.2014	6.93184			40.5257186	51.9770762			
19:00:00		92.05203	0.06276	0.13852	0.20128	6.96212			40.5500407	51.9893517			
20:00:00		91.9916	0.06031	0.13648	0.19679	6.98998			40.5927222	52.0150805			
21:00:00		91.92457	0.06057	0.13692	0.19749	7.04319			40.6234786	52.0313899			
22:00:00		91.92725	0.05638	0.13972	0.1961	7.06222			40.6097939	52.0257323			
23:00:00		91.88248	0.05848	0.14388	0.20236	7.11278			40.6089874	52.0220344			
	Mínimo	91.41989	0.02802	0.13193	0.16652	6.74844	240.545734	1.46354207	40.3946585	51.9246268	0.34411773	0	0
	Promedio	92.0486304	0.03918667	0.13981167	0.17899833	6.921785	240.545734	1.46354207	40.5746866	52.0185893	0.34411773	0	0
	Máximo	92.37854	0.06276	0.14927	0.20236	7.11278	240.545734	1.46354207	40.932135	52.2178093	0.34411773	0	0
	Desv. Est.	0.26372567	0.01224496	0.00431026	0.01228992	0.097093	0	0	0.14871784	0.08054344	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	09/12/2022	91.82899	0.05698	0.14428	0.20126	7.17016	240.95834	1.31454207	40.6210041	52.0295434	0.27529418	0	0
01:00:00		91.75866	0.05506	0.14137	0.19643	7.24053			40.6438778	52.0447571			
02:00:00		91.75415	0.05286	0.14331	0.19617	7.25564			40.6389603	52.042797			
03:00:00		91.70337	0.0511	0.14565	0.19675	7.30035			40.6533096	52.0508016			
04:00:00		91.63427	0.05099	0.14241	0.1934	7.38283			40.6694922	52.0613077			
05:00:00		91.59264	0.0504	0.1423	0.1927	7.43421			40.6778653	52.0664106			
06:00:00		91.56905	0.0474	0.14313	0.19053	7.46318			40.6842173	52.071623			
07:00:00		91.57114	0.04656	0.14242	0.18898	7.46032			40.6850651	52.0729919			
08:00:00		91.52146	0.04556	0.13955	0.18511	7.51187			40.7018987	52.0842123			
09:00:00		91.47882	0.0453	0.14095	0.18625	7.55484			40.7118118	52.0892105			
10:00:00		91.36115	0.04321	0.14069	0.1839	7.67186			40.7462712	52.1096501			
11:00:00		91.15882	0.0672	0.13833	0.20553	7.83494			40.7945944	52.120379			
12:00:00		90.98817	0.19537	0.1378	0.33317	7.88027			40.7563356	52.0106504			
13:00:00		91.00929	0.15208	0.13813	0.29021	7.89305			40.7819455	52.054549			
14:00:00		91.15861	0.06035	0.13799	0.19834	7.84958			40.7953048	52.1257457			
15:00:00		91.1751	0.05309	0.13686	0.18995	7.86918			40.7836733	52.1251365			
16:00:00		91.12791	0.04803	0.13592	0.18395	7.90084			40.8106306	52.1436927			
17:00:00		91.17974	0.03751	0.13548	0.17299	7.90283			40.7816065	52.1356743			
18:00:00		91.23487	0.03071	0.13358	0.16429	7.89964			40.7496764	52.1241358			
19:00:00		91.08368	0.22531	0.13368	0.35899	7.86163			40.6628375	51.9412913			
20:00:00		90.99216	0.39102	0.13206	0.52308	7.77673			40.5871079	51.7854175			
21:00:00		91.07126	0.13149	0.13405	0.26554	7.93289			40.7406846	52.0486775			
22:00:00		90.90656	0.06532	0.13475	0.20007	8.11339			40.8537292	52.1558862			
23:00:00		90.9489	0.04923	0.13348	0.18271	8.14691			40.8264235	52.1531209			
	Mínimo	90.90656	0.03071	0.13206	0.16429	7.17016	240.95834	1.31454207	40.5871079	51.7854175	0.27529418	0	0
	Promedio	91.3253654	0.08550542	0.13867375	0.22417917	7.67948625	240.95834	1.31454207	40.7232635	52.0686526	0.27529418	0	0
	Máximo	91.82899	0.39102	0.14565	0.52308	8.14691	240.95834	1.31454207	40.8537292	52.1558862	0.27529418	0	0
	Desv. Est.	0.29703592	0.08244564	0.00396162	0.08062475	0.28727503	0	0	0.07167814	0.0788495	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	10/12/2022	91.01071	0.07358	0.13511	0.20869	8.06135	238.624474	1.22959814	40.7914276	52.1162947	0.26000006	0	0
01:00:00		91.06797	0.03569	0.13557	0.17126	8.04587			40.7985223	52.1463671			
02:00:00		91.13	0.03307	0.13365	0.16672	8.00541			40.7770554	52.1374392			
03:00:00		91.07114	0.03086	0.13352	0.16438	8.06247			40.79772	52.1502967			
04:00:00		90.94495	0.03327	0.13457	0.16784	8.1625			40.8405483	52.1714092			
05:00:00		90.84206	0.02982	0.1356	0.16542	8.27467			40.8665156	52.1875961			
06:00:00		90.76115	0.03144	0.13473	0.16617	8.34742			40.8915571	52.2005128			
07:00:00		90.86005	0.05662	0.13735	0.19397	8.22882			40.8423542	52.1549447			
08:00:00		90.9781	0.08701	0.1368	0.22381	8.08892			40.7879308	52.1043285			
09:00:00		91.03754	0.03129	0.13298	0.16427	8.08221			40.8130319	52.1585379			
10:00:00		91.17848	0.03026	0.13253	0.16279	7.94927			40.7707033	52.1363703			
11:00:00		91.13614	0.02945	0.1316	0.16105	7.99445			40.783412	52.144316			
12:00:00		91.08807	0.0325	0.13009	0.16259	8.03044			40.7998284	52.1518068			
13:00:00		91.02522	0.03137	0.12849	0.15986	8.10618			40.8134629	52.1608528			
14:00:00		90.99501	0.03323	0.12884	0.16207	8.13369			40.8206534	52.1633271			
15:00:00		91.08398	0.03395	0.13522	0.16917	8.03491			40.7925321	52.1445068			
16:00:00		91.17051	0.03278	0.13571	0.16849	7.95451			40.7661342	52.1307033			
17:00:00		91.23787	0.03416	0.13604	0.1702	7.86283			40.7573714	52.1246268			
18:00:00		91.27441	0.03582	0.13166	0.16748	7.83802			40.7461432	52.1193738			
19:00:00		91.40784	0.03684	0.13544	0.17228	7.69537			40.7081039	52.0960873			
20:00:00		91.28811	0.06048	0.13906	0.19954	7.6558			40.7930364	52.1234126			
21:00:00		91.43021	0.06259	0.1409	0.20349	7.50124			40.7525819	52.098939			
22:00:00		91.52659	0.06279	0.13731	0.2001	7.42049			40.7239291	52.0848125			
23:00:00		91.56625	0.06533	0.13773	0.20306	7.38635			40.7076365	52.0739744			
	Mínimo	90.76115	0.02945	0.12849	0.15986	7.38635	238.624474	1.22959814	40.7076365	52.0739744	0.26000006	0	0
	Promedio	91.1296817	0.042675	0.13460417	0.17727917	7.95513292	238.624474	1.22959814	40.789258	52.1367015	0.26000006	0	0
	Máximo	91.56625	0.08701	0.1409	0.22381	8.34742	238.624474	1.22959814	40.8915571	52.2005128	0.26000006	0	0
	Desv. Est.	0.20733847	0.01682907	0.00304467	0.01885046	0.25576082	0	0	0.04526245	0.03122176	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	11/12/2022	91.58743	0.06533	0.14157	0.2069	7.37231	240.76762	1.03464487	40.6951798	52.0654557	0.45882364	0	0
01:00:00		91.53607	0.06798	0.14198	0.20996	7.40424			40.7150428	52.074179			
02:00:00		91.56626	0.06387	0.14661	0.21048	7.39259			40.6972192	52.0652917			
03:00:00		91.58594	0.0626	0.14849	0.21109	7.37259			40.6902259	52.0615078			
04:00:00		91.63856	0.06036	0.15039	0.21075	7.34344			40.666426	52.049287			
05:00:00		91.61996	0.05793	0.14979	0.20772	7.35756			40.678695	52.0579149			
06:00:00		91.58582	0.06075	0.14705	0.2078	7.35154			40.7029848	52.0702903			
07:00:00		91.61104	0.05965	0.14854	0.20819	7.32076			40.6963027	52.0667064			
08:00:00		91.60437	0.05714	0.14757	0.20471	7.33095			40.6998822	52.0708678			
09:00:00		91.72183	0.05415	0.14538	0.19953	7.24885			40.6566323	52.0504696			
10:00:00		91.88544	0.05056	0.14562	0.19618	7.11602			40.6007608	52.0224166			
11:00:00		91.93465	0.05219	0.14696	0.19915	7.05856			40.5880382	52.0136523			
12:00:00		91.96812	0.05203	0.14668	0.19871	7.03112			40.577589	52.0081809			
13:00:00		92.00391	0.0512	0.14547	0.19667	7.00587			40.5652197	52.0025911			
14:00:00		91.99686	0.05145	0.14825	0.1997	7.00539			40.5677814	52.0025046			
15:00:00		91.93057	0.0521	0.14776	0.19986	7.07856			40.5831436	52.0107462			
16:00:00		91.87817	0.05253	0.14856	0.20109	7.11483			40.6048305	52.0218436			
17:00:00		91.8965	0.05155	0.14911	0.20066	7.0913			40.6053896	52.0225165			
18:00:00		91.90323	0.05062	0.14744	0.19806	7.10075			40.5988862	52.0204565			
19:00:00		91.95673	0.04879	0.14789	0.19668	7.05817			40.5795139	52.0109872			
20:00:00		92.06932	0.03664	0.14564	0.18228	7.00601			40.5285832	51.993022			
21:00:00		91.9422	0.03461	0.14499	0.1796	7.10115			40.5742299	52.0196424			
22:00:00		91.8034	0.0368	0.14331	0.18011	7.20011			40.6292488	52.0487911			
23:00:00		91.84278	0.03899	0.14124	0.18023	7.15414			40.6219296	52.0441521			
	Mínimo	91.53607	0.03461	0.14124	0.1796	7.00539	240.76762	1.03464487	40.5285832	51.993022	0.45882364	0	0
	Promedio	91.7945483	0.05290917	0.14651208	0.19942125	7.19236708	240.76762	1.03464487	40.6301556	52.0363947	0.45882364	0	0
	Máximo	92.06932	0.06798	0.15039	0.21109	7.40424	240.76762	1.03464487	40.7150428	52.074179	0.45882364	0	0
	Desv. Est.	0.17387422	0.00906989	0.00249336	0.0099089	0.1450329	0	0	0.0561375	0.02634116	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	12/12/2022	91.85557	0.03834	0.14199	0.18033	7.16475	238.625896	0.93856075	40.6109442	52.0383397	0.37470597	0	0
01:00:00		91.80579	0.03907	0.14034	0.17941	7.20164			40.6329611	52.0505516			
02:00:00		91.66543	0.03977	0.14389	0.18366	7.27822			40.7002809	52.084858			
03:00:00		91.68256	0.04199	0.14595	0.18794	7.22071			40.7038694	52.0841713			
04:00:00		91.79488	0.10785	0.15125	0.2591	7.07864			40.6022824	51.98046			
05:00:00		91.86673	0.0495	0.15293	0.20243	7.04171			40.6319621	52.0364977			
06:00:00		91.85809	0.04362	0.15396	0.19758	7.06851			40.6317511	52.0400954			
07:00:00		91.77651	0.04142	0.15487	0.19629	7.13817			40.6535202	52.0531619			
08:00:00		91.35873	0.04796	0.15259	0.20055	7.28759			40.8736745	52.1686029			
09:00:00		91.67197	0.0452	0.15356	0.19876	7.0808			40.744397	52.0999625			
10:00:00		91.70014	0.04243	0.15006	0.19249	7.07775			40.7363216	52.0991574			
11:00:00		91.66221	0.03885	0.14894	0.18779	7.1264			40.7425543	52.105675			
12:00:00		91.78732	0.03592	0.14841	0.18433	7.07664			40.6799734	52.074129			
13:00:00		91.81383	0.03354	0.14929	0.18283	7.06181			40.665505	52.0675932			
14:00:00		91.87945	0.09602	0.15433	0.25035	6.88986			40.6110816	51.991753			
15:00:00		92.00493	0.05629	0.15834	0.21463	6.79752			40.6013566	52.0122835			
16:00:00		91.95387	0.03159	0.15847	0.19006	6.85372			40.635014	52.0478406			
17:00:00		91.05029	0.04046	0.15769	0.19815	7.13842			41.118934	52.3031415			
18:00:00		91.55299	0.04056	0.15936	0.19992	6.80807			40.9182396	52.1935996			
19:00:00		91.26663	0.05812	0.15594	0.21406	6.87043			41.0876595	52.2740881			
20:00:00		91.36773	0.05727	0.15151	0.20878	6.78078			41.061298	52.2623174			
21:00:00		91.42712	0.05525	0.14973	0.20498	6.71688			41.060638	52.2640049			
22:00:00		91.50084	0.05363	0.14909	0.20272	6.68957			41.0190749	52.2430332			
23:00:00		91.49728	0.05056	0.14797	0.19853	6.70112			41.0173013	52.2447754			
	Mínimo	91.05029	0.03159	0.14034	0.17941	6.68957	238.625896	0.93856075	40.6013566	51.98046	0.37470597	0	0
	Promedio	91.6583704	0.04938375	0.15126917	0.20065292	7.00623792	238.625896	0.93856075	40.7808581	52.1175039	0.37470597	0	0
	Máximo	92.00493	0.10785	0.15936	0.2591	7.28759	238.625896	0.93856075	41.118934	52.3031415	0.37470597	0	0
	Desv. Est.	0.23673639	0.01792571	0.00508628	0.01938131	0.18730013	0	0	0.18317701	0.09936022	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	13/12/2022	91.47271	0.04898	0.14616	0.19514	6.71602	241.236189	0.68372898	41.0291667	52.2531347	0.39764715	0	0
01:00:00		91.50107	0.04969	0.14626	0.19595	6.70613			41.012237	52.2434744			
02:00:00		91.52518	0.05042	0.14807	0.19849	6.6998			40.9935705	52.2320949			
03:00:00		91.56042	0.05046	0.14845	0.19891	6.67875			40.9767598	52.2228079			
04:00:00		91.61954	0.04928	0.1477	0.19698	6.66013			40.9471079	52.2079716			
05:00:00		91.5766	0.0492	0.14534	0.19454	6.7246			40.9532126	52.2125425			
06:00:00		91.50546	0.04831	0.14563	0.19394	6.7714			40.9840377	52.2297301			
07:00:00		91.40582	0.04765	0.14537	0.19302	6.82172			41.0325078	52.2564731			
08:00:00		91.37161	0.0472	0.14331	0.19051	6.83585			41.0508762	52.2676614			
09:00:00		91.40434	0.04678	0.14232	0.1891	6.79852			41.0453722	52.2653555			
10:00:00		91.35342	0.04339	0.14336	0.18675	6.83542			41.0642313	52.2774857			
11:00:00		91.4964	0.02973	0.14109	0.17082	6.79115			40.991893	52.2491324			
12:00:00		91.48687	0.09957	0.14227	0.24184	6.77246			40.9310856	52.1671703			
13:00:00		91.47695	0.11587	0.14074	0.25661	6.80951			40.9084913	52.1444658			
14:00:00		91.69312	0.03208	0.14148	0.17356	6.79029			40.8594397	52.176062			
15:00:00		91.60973	0.03033	0.14231	0.17264	6.82403			40.9047515	52.2013497			
16:00:00		91.50372	0.03053	0.14287	0.1734	6.85834			40.9600411	52.2307808			
17:00:00		91.38197	0.03042	0.14203	0.17245	6.91389			41.0185523	52.262845			
18:00:00		91.32417	0.02915	0.14238	0.17153	6.94961			41.0430576	52.2768214			
19:00:00		91.19843	0.02878	0.14237	0.17115	6.99818			41.1089019	52.3125652			
20:00:00		91.11971	0.11163	0.14079	0.25242	6.98632			41.0825265	52.2416506			
21:00:00		90.90082	0.21988	0.13822	0.3581	7.0052			41.1112255	52.1834254			
22:00:00		91.35583	0.03526	0.13964	0.1749	6.90647			41.0400695	52.2720825			
23:00:00		91.35037	0.0304	0.14115	0.17155	6.8815			41.0569305	52.2837757			
	Mínimo	90.90082	0.02878	0.13822	0.17082	6.66013	241.236189	0.68372898	40.8594397	52.1444658	0.39764715	0	0
	Promedio	91.4247608	0.05645792	0.14330458	0.1997625	6.82230375	241.236189	0.68372898	41.0044186	52.2362858	0.39764715	0	0
	Máximo	91.69312	0.21988	0.14845	0.3581	7.0052	241.236189	0.68372898	41.1112255	52.3125652	0.39764715	0	0
	Desv. Est.	0.17169427	0.04267846	0.00272541	0.04175375	0.10047269	0	0	0.06523712	0.04099578	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	14/12/2022	91.34673	0.02835	0.13937	0.16772	6.88523	241.698224	0.79791589	41.0612522	52.288351	0.39764715	0	0
01:00:00		91.2548	0.02978	0.13833	0.16811	6.98791			41.0821278	52.2992982			
02:00:00		90.66346	0.05862	0.13909	0.19771	7.41818			41.26779	52.3796642			
03:00:00		90.91003	0.03885	0.13954	0.17839	7.23053			41.1987654	52.3556635			
04:00:00		90.58568	0.06027	0.13537	0.19564	7.52921			41.2769699	52.3854128			
05:00:00		90.82055	0.06804	0.13038	0.19842	7.45028			41.1511066	52.3145302			
06:00:00		90.97784	0.09154	0.13234	0.22388	7.30491			41.0774029	52.2573237			
07:00:00		91.14375	0.16854	0.13097	0.29951	7.01219			41.0027823	52.163582			
08:00:00		91.32418	0.2003	0.12958	0.32988	6.82656			40.9227445	52.0985478			
09:00:00		90.19512	0.22842	0.12412	0.35254	7.65935			41.3123093	52.2936722			
10:00:00		90.63962	0.21315	0.12677	0.33992	7.31809			41.1685222	52.2246544			
11:00:00		90.13203	0.2759	0.11952	0.39542	7.74458			41.274935	52.2431424			
12:00:00		90.13904	0.28086	0.11807	0.39893	7.82782			41.2374139	52.220338			
13:00:00		90.61678	0.34192	0.11807	0.45999	7.37538			41.0331997	52.06687			
14:00:00		91.41433	0.51127	0.11461	0.62588	6.57226			40.6453443	51.7392447			
15:00:00		91.83435	0.52721	0.11835	0.64556	6.21316			40.4909611	51.6414731			
16:00:00		91.55188	0.45947	0.12466	0.58413	6.39439			40.6862522	51.7921941			
17:00:00		91.57092	0.53301	0.12467	0.65768	6.26766			40.6554177	51.7243357			
18:00:00		91.69933	0.53735	0.12398	0.66133	6.17319			40.6034328	51.6930856			
19:00:00		91.65831	0.62291	0.12154	0.74445	6.08019			40.5836159	51.6243223			
20:00:00		91.47724	0.54256	0.12491	0.66747	6.28635			40.6989241	51.7414094			
21:00:00		91.75784	0.52894	0.12324	0.65218	6.13468			40.5863427	51.6898427			
22:00:00		91.74872	0.49118	0.12373	0.61491	6.25981			40.5836159	51.7144526			
23:00:00		91.99627	0.55515	0.12506	0.68021	6.08851			40.4159189	51.5777627			
	Mínimo	90.13203	0.02835	0.11461	0.16772	6.08019	241.698224	0.79791589	40.4159189	51.5777627	0.39764715	0	0
	Promedio	91.1441167	0.30806625	0.12692792	0.43499417	6.87668417	241.698224	0.79791589	40.9173811	52.0220489	0.39764715	0	0
	Máximo	91.99627	0.62291	0.13954	0.74445	7.82782	241.698224	0.79791589	41.3123093	52.3854128	0.39764715	0	0
	Desv. Est.	0.56465865	0.21043731	0.00737804	0.2047995	0.59965599	0	0	0.29762861	0.29522557	0	0	0

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00:00:00	15/12/2022	91.97426	0.52931	0.12614	0.65545	6.14845	240.659148	0.80070094	40.4321747	51.6041238	0.36705891	0	0
01:00:00		92.05348	0.56765	0.12694	0.69459	6.10313			40.3544425	51.5346782			
02:00:00		92.03774	0.56174	0.12774	0.68948	6.12577			40.3610787	51.5420826			
03:00:00		92.01523	0.52381	0.13245	0.65626	6.18007			40.3873483	51.5806555			
04:00:00		92.07364	0.53242	0.13118	0.6636	6.14165			40.353865	51.556914			
05:00:00		91.91289	0.48153	0.13269	0.61422	6.29443			40.4554381	51.6472537			
06:00:00		91.89906	0.4814	0.13199	0.61339	6.29439			40.4656399	51.6532121			
07:00:00		92.12997	0.45776	0.1304	0.58816	6.18214			40.3725728	51.6193327			
08:00:00		92.2248	0.48125	0.12344	0.60469	6.12749			40.3060137	51.5697853			
09:00:00		92.10995	0.46052	0.12507	0.58559	6.20896			40.3683612	51.6176773			
10:00:00		92.18339	0.4706	0.1254	0.596	6.1474			40.3308217	51.5899201			
11:00:00		92.07613	0.41663	0.12618	0.54281	6.26643			40.4141772	51.6727463			
12:00:00		91.92551	0.42869	0.12554	0.55423	6.3195			40.4801863	51.700772			
13:00:00		91.73803	0.43581	0.12468	0.56049	6.35138			40.5850272	51.7533984			
14:00:00		91.83475	0.44724	0.1265	0.57374	6.21863			40.5624148	51.7319949			
15:00:00		91.58428	0.46651	0.12976	0.59627	6.26935			40.6929343	51.7883963			
16:00:00		91.57038	0.45325	0.12931	0.58256	6.29028			40.705061	51.8044103			
17:00:00		91.48026	0.42492	0.13098	0.5559	6.44999			40.7320458	51.8382849			
18:00:00		91.32824	0.43516	0.13037	0.56553	6.5421			40.7881966	51.8622264			
19:00:00		90.81622	0.38331	0.13	0.51331	6.72742			41.1593652	52.0992393			
20:00:00		91.04951	0.37849	0.13466	0.51315	6.61985			41.0272921	52.0290158			
21:00:00		91.17489	0.41224	0.13434	0.54658	6.49125			40.9398026	51.9582923			
22:00:00		91.29691	0.42007	0.13482	0.55489	6.38962			40.885297	51.9228805			
23:00:00		91.59155	0.35966	0.1352	0.49486	6.39949			40.7470506	51.889406			
	Mínimo	90.8162	0.35966	0.12344	0.49486	6.10313	240.659148	0.80070094	40.3060137	51.5346782	0.36705891	0	0
	Promedio	91.7533779	0.45874875	0.1294075	0.58815625	6.30371542	240.659148	0.80070094	40.579442	51.7319458	0.36705891	0	0
	Máximo	92.2248	0.56765	0.1352	0.69459	6.72742	240.659148	0.80070094	41.1593652	52.0992393	0.36705891	0	0
	Desv. Est.	0.3909073	0.05498084	0.00358551	0.05385484	0.16666891	0	0	0.24507545	0.16254726	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	16/12/2022	91.30432	0.4718	0.13688	0.60868	6.78395	241.361356	3.74449536	40.6746436	51.7728555	0.2905883	0	0
01:00:00		90.91825	0.40716	0.13817	0.54533	7.1466			40.8564835	51.9164176			
02:00:00		91.24018	0.33051	0.14446	0.47497	6.96384			40.7849381	51.9272058			
03:00:00		91.89233	0.40321	0.15185	0.55506	6.34808			40.5026568	51.718646			
04:00:00		91.58032	0.32104	0.15529	0.47633	6.6415			40.6773291	51.869731			
05:00:00		92.2622	0.30637	0.15664	0.46301	6.22271			40.3985082	51.7267464			
06:00:00		92.16569	0.33456	0.15774	0.4923	6.57335			40.301811	51.654831			
07:00:00		91.41222	0.35678	0.15899	0.51577	7.2149			40.5347562	51.7670473			
08:00:00		91.10106	0.2483	0.16577	0.41407	7.56331			40.7136173	51.9371706			
09:00:00		92.04173	0.21246	0.1733	0.38576	6.69275			40.4502319	51.8138613			
10:00:00		92.26611	0.24393	0.16919	0.41312	6.44481			40.3656846	51.747313			
11:00:00		92.33661	0.20347	0.16488	0.36835	6.32959			40.4008041	51.7964419			
12:00:00		92.21825	0.21251	0.1623	0.37481	6.34382			40.4663915	51.8269692			
13:00:00		91.74427	0.35349	0.15639	0.50988	6.33746			40.6548677	51.8338005			
14:00:00		91.46331	0.22284	0.16748	0.39032	6.61588			40.8704615	52.0367067			
15:00:00		91.44767	0.04951	0.17237	0.22188	6.86886			40.9550365	52.2012539			
16:00:00		91.52333	0.03302	0.15942	0.19244	6.90774			40.90598	52.1924852			
17:00:00		91.52836	0.03045	0.15255	0.183	6.98546			40.8802695	52.1838073			
18:00:00		91.09621	0.0296	0.14538	0.17498	7.37962			41.0262657	52.2671111			
19:00:00		90.75855	0.03097	0.14482	0.17579	7.56164			41.1840357	52.3515476			
20:00:00		90.60313	0.05037	0.14425	0.19462	7.58501			41.2709662	52.3849534			
21:00:00		90.78393	0.05533	0.15108	0.20641	7.4663			41.1883987	52.3337552			
22:00:00		91.16816	0.05359	0.1453	0.19889	7.31733			40.9979699	52.2349284			
23:00:00		91.41913	0.05319	0.14271	0.1959	7.30335			40.8390221	52.1508288			
	Mínimo	90.60313	0.0296	0.13688	0.17498	6.22271	241.361356	3.74449536	40.301811	51.654831	0.2905883	0	0
	Promedio	91.5114717	0.20893583	0.15488375	0.36381958	6.89991083	241.361356	3.74449536	40.7458804	51.9852673	0.2905883	0	0
	Máximo	92.33661	0.4718	0.1733	0.60868	7.58501	241.361356	3.74449536	41.2709662	52.3849534	0.2905883	0	0
	Desv. Est.	0.5150043	0.1465119	0.01067055	0.1464911	0.4491205	0	0	0.27982281	0.23307611	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	17/12/2022	91.12096	0.05348	0.14194	0.19542	7.67261	241.625526	2.97303741	40.8953933	52.1821929	0.09176473	0	0
01:00:00		90.46624	0.05183	0.14101	0.19284	8.34566			41.0789106	52.2840167			
02:00:00		90.0701	0.05316	0.14107	0.19423	8.67911			41.2094759	52.3539809			
03:00:00		89.93169	0.05346	0.14232	0.19578	8.77951			41.2585279	52.3797913			
04:00:00		89.91309	0.06254	0.14087	0.20341	8.79005			41.2573408	52.3735468			
05:00:00		89.91938	0.05324	0.13861	0.19185	8.80787			41.2578818	52.3813695			
06:00:00		89.90057	0.05349	0.13645	0.18994	8.83219			41.2637202	52.3853629			
07:00:00		89.93972	0.05224	0.13638	0.18862	8.82187			41.2427395	52.3749794			
08:00:00		89.95817	0.05052	0.13867	0.18919	8.81513			41.232588	52.3696719			
09:00:00		89.84969	0.04949	0.14299	0.19248	8.88369			41.2735279	52.3905478			
10:00:00		89.57215	0.04947	0.14559	0.19506	9.09669			41.3693863	52.4413052			
11:00:00		89.6563	0.04731	0.14611	0.19342	9.0238			41.3408112	52.4270785			
12:00:00		89.71049	0.05585	0.14165	0.1975	9.04707			41.2784502	52.389911			
13:00:00		89.76971	0.03084	0.14099	0.17183	9.04524			41.2669378	52.4013724			
14:00:00		89.90818	0.02993	0.13833	0.16826	8.95804			41.2157912	52.3755617			
15:00:00		90.08614	0.04904	0.14379	0.19283	8.69175			41.19058	52.3455303			
16:00:00		90.12714	0.05163	0.1441	0.19573	8.64043			41.1828167	52.339272			
17:00:00		90.18206	0.05034	0.1476	0.19794	8.6056			41.1568081	52.324527			
18:00:00		90.25329	0.04879	0.15363	0.20242	8.55047			41.1256435	52.3059798			
19:00:00		90.3828	0.04842	0.15596	0.20438	8.4287			41.0857162	52.2834344			
20:00:00		90.36337	0.04845	0.15562	0.20407	8.43692			41.0965094	52.28937			
21:00:00		90.22202	0.04985	0.15327	0.20312	8.55505			41.1453598	52.3159993			
22:00:00		90.17348	0.04909	0.15261	0.2017	8.59566			41.1631507	52.3264872			
23:00:00		90.10491	0.04781	0.14722	0.19503	8.65465			41.1894436	52.3441205			
	Mínimo	89.57215	0.02993	0.13638	0.16826	7.67261	241.625526	2.97303741	40.8953933	52.1821929	0.09176473	0	0
	Promedio	90.0659021	0.04959458	0.14444917	0.19404375	8.69824	241.625526	2.97303741	41.1990629	52.3493921	0.09176473	0	0
	Máximo	91.12096	0.06254	0.15596	0.20438	9.09669	241.625526	2.97303741	41.3693863	52.4413052	0.09176473	0	0
	Desv. Est.	0.3208354	0.00674473	0.00593829	0.00880169	0.299778	0	0	0.09898265	0.05539853	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	18/12/2022	90.11362	0.04681	0.14576	0.19257	8.65248	242.352215	1.39252337	41.1864141	52.3438474	0.31352949	0	0
01:00:00		90.05468	0.0473	0.14441	0.19171	8.69286			41.2103972	52.3571009			
02:00:00		90.10278	0.04634	0.14284	0.18918	8.66276			41.1918727	52.3484775			
03:00:00		90.12348	0.04553	0.14409	0.18962	8.64413			41.1844893	52.3444658			
04:00:00		90.18662	0.04111	0.14207	0.18318	8.62604			41.1537189	52.3319221			
05:00:00		90.24381	0.02937	0.13887	0.16824	8.64427			41.116372	52.3215981			
06:00:00		90.2685	0.02919	0.13771	0.1669	8.63336			41.1047954	52.3160176			
07:00:00		90.2646	0.02903	0.14372	0.17275	8.62499			41.103865	52.312861			
08:00:00		90.29095	0.02863	0.14553	0.17416	8.60893			41.0900886	52.3048881			
09:00:00		90.32481	0.02915	0.1428	0.17195	8.57998			41.0808032	52.3007219			
10:00:00		90.28498	0.02964	0.14297	0.17261	8.6082			41.0947035	52.3078397			
11:00:00		90.2637	0.02985	0.14527	0.17512	8.63015			41.0969081	52.3078807			
12:00:00		90.50096	0.02396	0.13799	0.16195	8.52256			40.9893633	52.2573237			
13:00:00		90.58499	0.02172	0.13172	0.15344	8.48888			40.9534048	52.2423782			
14:00:00		90.58265	0.02137	0.13432	0.15569	8.49898			40.9489044	52.2390309			
15:00:00		90.53394	0.02156	0.13664	0.1582	8.53589			40.9650138	52.2465717			
16:00:00		90.56158	0.02103	0.13753	0.15856	8.52037			40.951127	52.2390447			
17:00:00		90.4878	0.02245	0.13672	0.15917	8.56709			40.9815812	52.2548948			
18:00:00		90.45287	0.02444	0.1367	0.16114	8.58303			40.9965034	52.2615715			
19:00:00		90.40452	0.02458	0.13942	0.164	8.60813			41.01671	52.271141			
20:00:00		90.12735	0.03306	0.14739	0.18045	8.67455			41.1658182	52.3417691			
21:00:00		90.13654	0.03265	0.14557	0.17822	8.6677			41.1644021	52.3421238			
22:00:00		90.11543	0.03705	0.14667	0.18372	8.64591			41.1869596	52.3505788			
23:00:00		90.02416	0.06295	0.15251	0.21546	8.55633			41.2645316	52.3712453			
	Mínimo	90.02416	0.02103	0.13172	0.15344	8.48888	242.352215	1.39252337	40.9489044	52.2390309	0.31352949	0	0
	Promedio	90.2931383	0.03244875	0.14163417	0.17408292	8.60323208	242.352215	1.39252337	41.0916145	52.3048039	0.31352949	0	0
	Máximo	90.58499	0.06295	0.15251	0.21546	8.69286	242.352215	1.39252337	41.2645316	52.3712453	0.31352949	0	0
	Desv. Est.	0.18000407	0.01078365	0.00486267	0.0148308	0.05802489	0	0	0.09531902	0.04270124	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	19/12/2022	90.00903	0.06314	0.15076	0.2139	8.5738	241.258369	2.49957946	41.2695501	52.374634	0.19882358	0	0
01:00:00		90.10074	0.06213	0.14826	0.21039	8.50661			41.2373039	52.3590246			
02:00:00		90.15034	0.06242	0.1475	0.20992	8.46718			41.22075	52.3501876			
03:00:00		90.25201	0.06172	0.14728	0.209	8.40582			41.1781143	52.327729			
04:00:00		90.26806	0.06249	0.15103	0.21352	8.38245			41.1720603	52.3221801			
05:00:00		90.19366	0.0631	0.14862	0.21172	8.45368			41.194943	52.3353152			
06:00:00		90.21382	0.06342	0.14986	0.21328	8.43836			41.1858277	52.3295934			
07:00:00		90.19778	0.06379	0.15162	0.21541	8.42934			41.198715	52.3354288			
08:00:00		90.22624	0.0631	0.14935	0.21245	8.41279			41.1885316	52.3314493			
09:00:00		90.19079	0.06315	0.14861	0.21176	8.44199			41.201057	52.3385533			
10:00:00		90.19991	0.06291	0.14711	0.21002	8.42879			41.2006947	52.3391811			
11:00:00		90.15693	0.06316	0.14955	0.21271	8.44723			41.2207778	52.3487096			
12:00:00		90.1861	0.06363	0.15219	0.21582	8.39008			41.2213184	52.3473314			
13:00:00		90.33347	0.06244	0.14409	0.20653	8.28898			41.1709513	52.3245769			
14:00:00		90.63345	0.06911	0.13864	0.20775	8.10902			41.042847	52.253144			
15:00:00		90.73112	0.07335	0.13788	0.21123	8.08987			40.9740375	52.2135432			
16:00:00		90.82409	0.07291	0.13598	0.20889	8.05068			40.9264707	52.1890376			
17:00:00		90.75666	0.07472	0.13773	0.21245	8.11136			40.9435379	52.1963101			
18:00:00		90.61912	0.07369	0.13949	0.21318	8.19714			41.0045375	52.229216			
19:00:00		90.56091	0.07354	0.14172	0.21526	8.18689			41.0479706	52.2516202			
20:00:00		90.54671	0.07068	0.14401	0.21469	8.19961			41.0522649	52.2549131			
21:00:00		90.58749	0.06575	0.14319	0.20894	8.17425			41.0405553	52.2523661			
22:00:00		90.48077	0.06246	0.1454	0.20786	8.24917			41.0839795	52.2771582			
23:00:00		90.49739	0.06222	0.14873	0.21095	8.20957			41.0872837	52.2774674			
	Mínimo	90.00903	0.06172	0.13598	0.20653	8.05068	241.258369	2.49957946	40.9264707	52.1890376	0.19882358	0	0
	Promedio	90.3715246	0.06579292	0.145775	0.21156792	8.3185275	241.258369	2.49957946	41.12767	52.2982779	0.19882358	0	0
	Máximo	90.82409	0.07472	0.15219	0.21582	8.5738	241.258369	2.49957946	41.2695501	52.374634	0.19882358	0	0
	Desv. Est.	0.23625461	0.00461671	0.00489981	0.00259843	0.15217735	0	0	0.1011952	0.0554762	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	20/12/2022	90.43458	0.05976	0.14912	0.20888	8.26376	240.258885	2.62212151	41.1114226	52.2920895	0.23705888	0	0
01:00:00		90.45704	0.05771	0.14893	0.20664	8.24121			41.1070183	52.2911983			
02:00:00		90.4033	0.05719	0.14936	0.20655	8.27865			41.1286685	52.3030826			
03:00:00		90.19019	0.05761	0.14918	0.20679	8.43667			41.2108005	52.3473359			
04:00:00		90.2775	0.05447	0.15141	0.20588	8.40806			41.1581187	52.3201834			
05:00:00		90.41394	0.04436	0.14967	0.19403	8.39521			41.0761654	52.2839985			
06:00:00		90.48071	0.03969	0.14921	0.1889	8.34093			41.0606793	52.2790137			
07:00:00		90.36575	0.04037	0.15393	0.1943	8.42316			41.09694	52.2960646			
08:00:00		90.29807	0.0409	0.1564	0.1973	8.44565			41.1322156	52.3135477			
09:00:00		90.21793	0.04066	0.15853	0.19919	8.48927			41.1673534	52.3317175			
10:00:00		90.28708	0.03944	0.15849	0.19793	8.4846			41.119067	52.3066709			
11:00:00		90.28351	0.03785	0.15443	0.19228	8.52865			41.1102081	52.304979			
12:00:00		90.35675	0.03701	0.15247	0.18948	8.46159			41.093599	52.2973653			
13:00:00		90.36802	0.03455	0.15239	0.18694	8.45511			41.0898363	52.2970881			
14:00:00		90.25864	0.03602	0.15198	0.188	8.49729			41.1505566	52.3289339			
15:00:00		90.30962	0.0336	0.15076	0.18436	8.52061			41.1000611	52.3041787			
16:00:00		90.3047	0.03234	0.14817	0.18051	8.53953			41.1006385	52.3065938			
17:00:00		90.28975	0.03212	0.14742	0.17954	8.54266			41.1149833	52.3147802			
18:00:00		90.29922	0.03171	0.15423	0.18594	8.53032			41.1076551	52.3079672			
19:00:00		90.34897	0.02967	0.15172	0.18139	8.49121			41.092238	52.3021727			
20:00:00		90.42526	0.02815	0.15173	0.17988	8.42281			41.0693962	52.2907981			
21:00:00		90.48858	0.02812	0.15579	0.18391	8.3967			41.0302942	52.2679073			
22:00:00		90.50537	0.02672	0.15275	0.17947	8.413			41.019831	52.2646733			
23:00:00		90.45526	0.02499	0.15275	0.17774	8.46188			41.0372008	52.2753251			
	Mínimo	90.19019	0.02499	0.14742	0.17774	8.24121	240.258885	2.62212151	41.019831	52.2646733	0.23705888	0	0
	Promedio	90.3549892	0.03937542	0.1521175	0.19149292	8.43618875	240.258885	2.62212151	41.1035395	52.3011527	0.23705888	0	0
	Máximo	90.50537	0.05976	0.15853	0.20888	8.54266	240.258885	2.62212151	41.2108005	52.3473359	0.23705888	0	0
	Desv. Est.	0.08853595	0.01065265	0.00307721	0.01014209	0.08515577	0	0	0.04360466	0.0196802	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	21/12/2022	90.44942	0.0254	0.15565	0.18105	8.46793	238.874534	2.21271964	41.0331858	52.2715728	0.2905883	0	0
01:00:00		90.18478	0.02759	0.16104	0.18863	8.63988			41.1405474	52.3256094			
02:00:00		90.47765	0.02649	0.1508	0.17729	8.43682			41.0288044	52.2706268			
03:00:00		90.43124	0.04466	0.1504	0.19506	8.39973			41.0674943	52.2787771			
04:00:00		90.38043	0.05364	0.1585	0.21214	8.39188			41.0885028	52.2800688			
05:00:00		90.34826	0.05237	0.15751	0.20988	8.42204			41.0995936	52.2874549			
06:00:00		90.3089	0.0525	0.1585	0.211	8.4465			41.1148733	52.2951823			
07:00:00		90.28196	0.05179	0.15933	0.21112	8.45092			41.1306756	52.3037965			
08:00:00		90.28876	0.05188	0.1548	0.20668	8.46425			41.1241035	52.3023095			
09:00:00		90.2588	0.05129	0.15294	0.20423	8.52008			41.1242503	52.303792			
10:00:00		90.20501	0.05094	0.15319	0.20413	8.54403			41.1511524	52.3184278			
11:00:00		90.21637	0.05053	0.155	0.20553	8.5174			41.1518857	52.318214			
12:00:00		90.26983	0.05011	0.15372	0.20383	8.49821			41.1247864	52.3044969			
13:00:00		90.28877	0.05065	0.15318	0.20383	8.4831			41.1191905	52.3013177			
14:00:00		90.29536	0.04853	0.15568	0.20421	8.45092			41.1251487	52.3047834			
15:00:00		90.36448	0.04671	0.15406	0.20077	8.40822			41.097953	52.2920895			
16:00:00		90.40981	0.0458	0.15212	0.19792	8.4011			41.0739886	52.2807149			
17:00:00		90.31707	0.04552	0.15084	0.19636	8.49371			41.1020182	52.2967744			
18:00:00		90.27747	0.04444	0.14566	0.1901	8.54141			41.1156846	52.3073576			
19:00:00		90.25366	0.04497	0.14958	0.19455	8.537			41.1282329	52.3119285			
20:00:00		90.29061	0.04455	0.15213	0.19668	8.509			41.1126736	52.3026277			
21:00:00		90.27463	0.04678	0.15232	0.1991	8.5128			41.1235767	52.3068256			
22:00:00		90.22138	0.04761	0.15125	0.19886	8.54056			41.1476143	52.3197106			
23:00:00		90.12894	0.04665	0.15227	0.19892	8.59657			41.1866157	52.3410004			
	Mínimo	90.12894	0.0254	0.14566	0.17729	8.39188	238.874534	2.21271964	41.0288044	52.2706268	0.2905883	0	0
	Promedio	90.3009829	0.04589167	0.15376958	0.19966125	8.48641917	238.874534	2.21271964	41.113023	52.3010608	0.2905883	0	0
	Máximo	90.47765	0.05364	0.16104	0.21214	8.63988	238.874534	2.21271964	41.1866157	52.3410004	0.2905883	0	0
	Desv. Est.	0.08541468	0.00802863	0.00350107	0.00892679	0.06338877	0	0	0.03597375	0.01724836	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	22/12/2022	90.15263	0.04611	0.15172	0.19783	8.57579	239.87761	1.2449159	41.1804747	52.3382761	0.41951775	0	0
01:00:00		90.1822	0.04618	0.15572	0.2019	8.55031			41.1666799	52.3289295			
02:00:00		90.16936	0.04485	0.14888	0.19373	8.56938			41.1768997	52.3385079			
03:00:00		90.12277	0.04589	0.15323	0.19912	8.60919			41.1858461	52.3407001			
04:00:00		90.17078	0.04568	0.15179	0.19747	8.59017			41.1626514	52.3290114			
05:00:00		90.19657	0.04617	0.15062	0.19679	8.57536			41.1525502	52.3237446			
06:00:00		90.1374	0.04885	0.15128	0.20013	8.5915			41.1857725	52.3394267			
07:00:00		90.22662	0.04723	0.15374	0.20097	8.52758			41.1468446	52.3183962			
08:00:00		90.29523	0.04648	0.15319	0.19967	8.48781			41.117156	52.3031325			
09:00:00		90.33001	0.04795	0.15409	0.20204	8.43959			41.1127333	52.2991939			
10:00:00		90.33746	0.04728	0.1571	0.20438	8.41051			41.1167982	52.3004037			
11:00:00		90.37029	0.04553	0.15829	0.20382	8.4103			41.091688	52.2875961			
12:00:00		90.37395	0.04512	0.15767	0.20279	8.41658			41.0876869	52.2860406			
13:00:00		90.38541	0.0451	0.1572	0.2023	8.40374			41.0852762	52.2849445			
14:00:00		90.34387	0.04464	0.15715	0.20179	8.43729			41.1014359	52.2940452			
15:00:00		90.43218	0.04361	0.15825	0.20186	8.37188			41.0684933	52.276394			
16:00:00		90.45763	0.04442	0.15855	0.20297	8.34081			41.066871	52.2747155			
17:00:00		90.42968	0.04242	0.15473	0.19715	8.39283			41.0691165	52.2792093			
18:00:00		90.41259	0.04294	0.15378	0.19672	8.39486			41.0807116	52.2855085			
19:00:00		90.3652	0.0433	0.15459	0.19789	8.42346			41.0979027	52.2942091			
20:00:00		90.36607	0.04298	0.15395	0.19693	8.42185			41.0987962	52.2951961			
21:00:00		90.36919	0.04138	0.1512	0.19258	8.43862			41.0946074	52.2953641			
22:00:00		90.29236	0.04201	0.15139	0.1934	8.50067			41.1209186	52.3091088			
23:00:00		90.14529	0.04391	0.14994	0.19385	8.63387			41.1690448	52.334592			
	Mínimo	90.12277	0.04138	0.14888	0.19258	8.34081	239.87761	1.2449159	41.066871	52.2747155	0.41951775	0	0
	Promedio	90.2943642	0.04500125	0.15408542	0.19908667	8.47974792	239.87761	1.2449159	41.1223732	52.3065269	0.41951775	0	0
	Máximo	90.45763	0.04885	0.15855	0.20438	8.63387	239.87761	1.2449159	41.1858461	52.3407001	0.41951775	0	0
	Desv. Est.	0.10908579	0.00192199	0.00288705	0.00350063	0.08749442	0	0	0.04078794	0.02239489	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	23/12/2022	89.43423	0.04021	0.14706	0.18727	9.21078	239.786256	1.1321215	41.418067	52.4734149	1.26941206	0	0
01:00:00		89.1517	0.08111	0.14448	0.22559	9.41162			41.4794976	52.4798051			
02:00:00		89.17762	0.15814	0.14242	0.30056	9.33453			41.4132182	52.3918667			
03:00:00		89.5954	0.03164	0.14014	0.17178	9.23692			41.3111867	52.4253683			
04:00:00		89.23282	0.06049	0.14005	0.20054	9.26045			41.5319548	52.5235036			
05:00:00		88.63084	0.09179	0.13871	0.2305	9.44625			41.8646352	52.6806919			
06:00:00		89.3028	0.04692	0.14097	0.18789	9.27258			41.5167664	52.5242815			
07:00:00		89.40201	0.02946	0.14382	0.17328	9.41849			41.3767922	52.4607392			
08:00:00		88.36545	0.02376	0.14198	0.16574	10.26218			41.7253575	52.6539672			
09:00:00		87.9509	0.10755	0.14072	0.24827	10.46495			41.8221692	52.6494191			
10:00:00		88.52235	0.25126	0.14533	0.39659	9.91927			41.5036913	52.3766944			
11:00:00		89.35918	0.03502	0.14408	0.1791	9.47241			41.3557015	52.4456939			
12:00:00		89.70678	0.02101	0.13644	0.15745	9.16023			41.2637799	52.4089042			
13:00:00		88.96124	0.02252	0.13273	0.15525	9.44695			41.6974563	52.6419555			
14:00:00		87.6853	0.15551	0.12956	0.28507	10.14286			42.192852	52.8181004			
15:00:00		86.59969	0.29231	0.13126	0.42357	10.72305			42.5203262	52.9006311			
16:00:00		86.67721	0.30615	0.13375	0.4399	10.61442			42.4971086	52.8775492			
17:00:00		86.80421	0.31765	0.12726	0.44491	10.46648			42.4653208	52.8553682			
18:00:00		87.35991	0.32242	0.13706	0.45948	10.03934			42.247738	52.7305123			
19:00:00		87.52502	0.3059	0.14062	0.44652	9.93518			42.1944653	52.7113738			
20:00:00		88.85538	0.2601	0.13119	0.39129	8.89722			41.7705736	52.5172047			
21:00:00		90.02065	0.1136	0.13103	0.24463	8.05107			41.4895939	52.4650645			
22:00:00		89.44053	0.10269	0.12544	0.22813	8.19381			41.8374624	52.6615489			
23:00:00		90.0748	0.1196	0.12807	0.24767	8.10707			41.44199	52.4365205			
	Mínimo	86.59969	0.02101	0.12544	0.15525	8.05107	239.786256	1.1321215	41.2637799	52.3766944	1.26941206	0	0
	Promedio	88.6598342	0.13736708	0.13725708	0.27462417	9.52033792	239.786256	1.1321215	41.7474044	52.5879241	1.26941206	0	0
	Máximo	90.0748	0.32242	0.14706	0.45948	10.72305	239.786256	1.1321215	42.5203262	52.9006311	1.26941206	0	0
	Desv. Est.	1.05521265	0.11055541	0.00637802	0.10850173	0.74536676	0	0	0.40000453	0.16428923	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	24/12/2022	88.71212	0.59045	0.13287	0.72332	9.32079	242.214754	0.9886916	41.2917453	52.0347693	0.84117667	0	0
01:00:00		88.15451	0.58053	0.14117	0.7217	9.49488			41.6169785	52.2143163			
02:00:00		87.88089	0.58788	0.14475	0.73263	9.70834			41.6669882	52.2355015			
03:00:00		87.59845	0.58611	0.1458	0.73191	9.9934			41.7279792	52.2699263			
04:00:00		87.23552	0.58049	0.14835	0.72884	10.38639			41.8201936	52.3232763			
05:00:00		87.33548	0.59056	0.14492	0.73548	10.30467			41.769593	52.2905477			
06:00:00		86.63422	0.8273	0.14521	0.97251	10.07001			42.0427492	52.2771988			
07:00:00		86.89281	0.71164	0.14392	0.85556	10.13987			41.9687016	52.3151305			
08:00:00		85.74609	0.40659	0.14148	0.54807	10.73171			42.8351698	52.9880874			
09:00:00		86.76595	0.3588	0.1425	0.5013	10.05626			42.4538403	52.8148441			
10:00:00		88.33026	0.35454	0.1487	0.50324	9.33544			41.7151467	52.4172181			
11:00:00		89.12147	0.16634	0.15188	0.31822	9.10612			41.4791079	52.4170817			
12:00:00		89.91192	0.11248	0.14564	0.25812	8.79583			41.1507218	52.2797778			
13:00:00		90.30548	0.11645	0.14089	0.25734	8.6099			40.9750827	52.1841348			
14:00:00		90.00151	0.22833	0.14768	0.37601	8.52521			41.0872608	52.1639322			
15:00:00		88.50874	0.31282	0.14793	0.46075	8.68496			42.0083124	52.600763			
16:00:00		88.43922	0.29393	0.13874	0.43267	8.74947			42.0813933	52.6568778			
17:00:00		88.18608	0.26145	0.13609	0.39754	9.20433			42.1210409	52.7023368			
18:00:00		88.83276	0.17506	0.14086	0.31592	9.50171			41.6160759	52.4897657			
19:00:00		88.85251	0.16199	0.14284	0.30483	9.50119			41.5956907	52.4870232			
20:00:00		87.79248	0.39151	0.14423	0.53574	9.75783			41.9292098	52.5102959			
21:00:00		86.02029	0.46493	0.14961	0.61454	10.61865			42.7329592	52.8902524			
22:00:00		85.20031	0.54951	0.15342	0.70293	11.05027			43.0323167	52.993213			
23:00:00		91.43768	0.58354	0.16722	0.75076	3.10592			41.8152442	52.2897791			
	Mínimo	85.20031	0.11248	0.13287	0.25734	3.10592	242.214754	0.9886916	40.9750827	52.0347693	0.84117667	0	0
	Promedio	88.0790313	0.41638458	0.14527917	0.56166375	9.36471458	242.214754	0.9886916	41.8555626	52.4519187	0.84117667	0	0
	Máximo	91.43768	0.8273	0.16722	0.97251	11.05027	242.214754	0.9886916	43.0323167	52.993213	0.84117667	0	0
	Desv. Est.	1.49120719	0.20189487	0.00663542	0.20305361	1.50672164	0	0	0.52152735	0.26804526	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	25/12/2022	92.74207	0.66979	0.17711	0.8469	0.96993	244.3435	0.93856075	41.6850912	52.154008	0.41294127	0	0
01:00:00		94.38923	0.62749	0.18617	0.81366	8.48781			40.9795005	51.7948137			
02:00:00		94.29532	0.57895	0.18298	0.76193	9.69245			41.1183382	51.9046607			
03:00:00		88.0489	0.61696	0.15238	0.76934	7.60643			42.3427299	52.5687621			
04:00:00		85.29501	0.51326	0.1557	0.66896	11.27096			42.8851472	52.9387308			
05:00:00		89.68436	0.33245	0.16741	0.49986	7.34216			41.544998	52.3213887			
06:00:00		93.83621	0.56589	0.18001	0.7459	2.8905			40.1818692	51.405784			
07:00:00		85.80432	0.55718	0.16665	0.72383	11.36893			42.3709844	52.6298394			
08:00:00		86.24313	0.46205	0.16882	0.63087	11.1826			42.2534897	52.6291889			
09:00:00		86.80085	0.26822	0.16737	0.43559	10.96874			42.1799005	52.7203836			
10:00:00		86.91228	0.62156	0.16935	0.79091	10.68651			41.8544379	52.3055703			
11:00:00		87.45499	0.24811	0.18069	0.4288	10.59507			41.9119959	52.5836621			
12:00:00		87.75825	0.22243	0.18145	0.40388	10.44571			41.7960048	52.5382579			
13:00:00		87.97884	0.2262	0.17411	0.40031	10.40013			41.6711958	52.4719186			
14:00:00		88.25484	0.24646	0.16776	0.41422	10.14699			41.5795952	52.4110734			
15:00:00		88.42939	0.26689	0.1744	0.44129	10.04703			41.474053	52.3370842			
16:00:00		88.91955	0.25974	0.16754	0.42728	9.69699			41.2996649	52.2503012			
17:00:00		89.71524	0.25638	0.17685	0.43323	9.08439			41.009006	52.0900522			
18:00:00		89.22344	0.25283	0.17531	0.42814	9.53118			41.1675644	52.1798777			
19:00:00		89.35563	0.22823	0.16345	0.39168	9.53574			41.1117845	52.1721823			
20:00:00		89.22276	0.22216	0.15455	0.37671	9.64666			41.1711893	52.2127198			
21:00:00		89.06851	0.20644	0.16336	0.3698	9.75389			41.2365204	52.2550405			
22:00:00		89.13184	0.25225	0.16928	0.42153	9.65929			41.1781372	52.1891241			
23:00:00		89.06313	0.29692	0.16286	0.45978	9.63564			41.1887606	52.1672933			
	Mínimo	85.29501	0.20644	0.15238	0.3698	0.96993	244.3435	0.93856075	40.1818692	51.405784	0.41294127	0	0
	Promedio	89.0678371	0.37495167	0.17023167	0.54518333	9.19357208	244.3435	0.93856075	41.5496649	52.3013216	0.41294127	0	0
	Máximo	94.38923	0.66979	0.18617	0.8469	11.36893	244.3435	0.93856075	42.8851472	52.9387308	0.41294127	0	0
	Desv. Est.	2.49430622	0.16780014	0.00900734	0.16907909	2.47147172	0	0	0.58563718	0.323321	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	26/12/2022	87.77654	0.25093	0.16033	0.41126	10.65511	243.965549	1.64735515	41.6873645	52.4706589	0.45882364	0	0
01:00:00		87.28518	0.20696	0.16439	0.37135	10.89684			41.9608278	52.6458352			
02:00:00		87.0386	0.18052	0.1585	0.33902	11.03921			42.0996794	52.7411097			
03:00:00		86.58456	0.23107	0.16188	0.39295	11.28241			42.2417801	52.781952			
04:00:00		85.57126	0.51456	0.17273	0.68729	11.54084			42.5075259	52.7292206			
05:00:00		85.39243	0.55116	0.17821	0.72937	11.57365			42.5891308	52.7461444			
06:00:00		85.9029	0.50614	0.17863	0.68477	11.27287			42.4036796	52.6759712			
07:00:00		86.47723	0.29176	0.18074	0.4725	11.06381			42.3279316	52.7778722			
08:00:00		87.09168	0.38937	0.17425	0.56362	10.6342			42.0036836	52.5400497			
09:00:00		87.29644	0.37016	0.18006	0.55022	10.54602			41.9174315	52.5040514			
10:00:00		87.73251	0.21445	0.19102	0.40547	10.28853			41.888508	52.5885239			
11:00:00		87.90115	0.20833	0.18207	0.3904	10.16162			41.8935723	52.5989302			
12:00:00		88.15351	0.21996	0.18329	0.40325	10.02239			41.7325573	52.5039284			
13:00:00		88.40933	0.24346	0.18076	0.42422	9.83836			41.6074645	52.4214204			
14:00:00		88.70995	0.26413	0.17605	0.44018	9.60757			41.4795389	52.3400362			
15:00:00		88.70623	0.25288	0.1674	0.42028	9.68696			41.4669493	52.3450847			
16:00:00		88.8858	0.25364	0.16378	0.41742	9.62211			41.3740425	52.2960329			
17:00:00		89.19524	0.23172	0.15949	0.39121	9.54423			41.2242055	52.2321586			
18:00:00		89.48425	0.28205	0.16283	0.44488	9.20473			41.1051757	52.1310397			
19:00:00		88.39761	0.33003	0.15998	0.49001	10.01577			41.4574807	52.2911707			
20:00:00		87.69307	0.28509	0.15851	0.4436	10.56523			41.750399	52.481738			
21:00:00		87.70007	0.19166	0.15161	0.34327	10.65441			41.8155603	52.5836666			
22:00:00		87.18807	0.17018	0.14776	0.31794	11.00813			42.0323	52.7168906			
23:00:00		86.99291	0.20464	0.1644	0.36904	10.79563			42.217348	52.7841897			
	Mínimo	85.39243	0.17018	0.14776	0.31794	9.20473	243.965549	1.64735515	41.1051757	52.1310397	0.45882364	0	0
	Promedio	87.5652717	0.28520208	0.16911125	0.45431333	10.4800263	243.965549	1.64735515	41.8660057	52.5386532	0.45882364	0	0
	Máximo	89.48425	0.55116	0.19102	0.72937	11.57365	243.965549	1.64735515	42.5891308	52.7841897	0.45882364	0	0
	Desv. Est.	1.09136963	0.10717689	0.01124547	0.11164357	0.67562963	0	0	0.3987184	0.1920658	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	27/12/2022	87.575	0.23404	0.15875	0.39279	10.40738	241.63715	2.81150469	42.0072949	52.6532529	0.45117658	0	0
01:00:00		88.54376	0.20166	0.15627	0.35793	9.8505			41.5955668	52.4546404			
02:00:00		88.63068	0.2	0.16099	0.36099	9.80324			41.5456944	52.4267782			
03:00:00		88.66413	0.21409	0.15787	0.37196	9.77463			41.5201946	52.4047745			
04:00:00		88.67566	0.2126	0.15759	0.37019	9.76324			41.5168629	52.404124			
05:00:00		88.70721	0.2013	0.162	0.3633	9.75433			41.5055107	52.4037648			
06:00:00		88.72751	0.20933	0.16267	0.372	9.73797			41.4887552	52.3889196			
07:00:00		88.75428	0.19803	0.16381	0.36184	9.74438			41.4791905	52.3910299			
08:00:00		88.75135	0.20161	0.16284	0.36445	9.75675			41.4729852	52.3857131			
09:00:00		88.84411	0.19178	0.16125	0.35303	9.69245			41.4478612	52.3795323			
10:00:00		88.86971	0.19472	0.15798	0.3527	9.67805			41.4354044	52.3722826			
11:00:00		88.71993	0.20312	0.15687	0.35999	9.80822			41.4747359	52.3884602			
12:00:00		88.72049	0.20296	0.15898	0.36194	9.76178			41.4974448	52.3996623			
13:00:00		88.79981	0.21087	0.16372	0.37459	9.649			41.4840806	52.3845715			
14:00:00		88.69398	0.21608	0.16379	0.37987	9.68645			41.5372482	52.4096136			
15:00:00		88.78342	0.22105	0.15958	0.38063	9.60858			41.5083108	52.3923671			
16:00:00		88.7645	0.21883	0.16257	0.3814	9.61043			41.5183662	52.3979521			
17:00:00		88.78454	0.22392	0.16115	0.38507	9.62037			41.4951257	52.382643			
18:00:00		89.05396	0.21855	0.15294	0.37149	9.56179			41.3500917	52.311924			
19:00:00		89.05841	0.21446	0.15656	0.37102	9.53992			41.356737	52.316604			
20:00:00		89.05418	0.20365	0.1537	0.35735	9.56113			41.3639049	52.3292752			
21:00:00		88.99009	0.20726	0.15035	0.35761	9.59352			41.3922416	52.343629			
22:00:00		88.67107	0.20724	0.15122	0.35846	9.70267			41.5624132	52.4349467			
23:00:00		88.70493	0.19598	0.15372	0.3497	9.67622			41.5612354	52.4408365			
	Mínimo	87.575	0.19178	0.15035	0.3497	9.53992	241.63715	2.81150469	41.3500917	52.311924	0.45117658	0	0
	Promedio	88.7309463	0.20846375	0.15863208	0.36709583	9.722625	241.63715	2.81150469	41.5048857	52.3998874	0.45117658	0	0
	Máximo	89.05841	0.23404	0.16381	0.39279	10.40738	241.63715	2.81150469	42.0072949	52.6532529	0.45117658	0	0
	Desv. Est.	0.28153161	0.01030627	0.00406151	0.01122308	0.16914858	0	0	0.12517651	0.06463819	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	28/12/2022	88.6487	0.19367	0.15488	0.34855	9.69092	240.585638	2.50514955	41.5992881	52.4623357	0.41294127	0	0
01:00:00		88.69398	0.20166	0.15545	0.35711	9.67546			41.5644939	52.4378849			
02:00:00		88.69904	0.20458	0.15612	0.3607	9.67695			41.5557266	52.4308897			
03:00:00		88.62165	0.21126	0.15463	0.36589	9.71954			41.5844669	52.442515			
04:00:00		88.6358	0.20606	0.15073	0.35679	9.75179			41.5672162	52.4386763			
05:00:00		88.64969	0.20586	0.149	0.35486	9.75706			41.556295	52.4337597			
06:00:00		88.70103	0.20044	0.15076	0.3512	9.72195			41.5383343	52.4269604			
07:00:00		88.71186	0.19213	0.15173	0.34386	9.72725			41.535722	52.4308491			
08:00:00		88.72952	0.18395	0.15107	0.33502	9.72512			41.5336503	52.435661			
09:00:00		88.73087	0.17924	0.15091	0.33015	9.72441			41.5374633	52.4410005			
10:00:00		88.76774	0.17575	0.14919	0.32494	9.70643			41.5247227	52.4373164			
11:00:00		88.75034	0.17847	0.14869	0.32716	9.73184			41.5221194	52.434342			
12:00:00		88.78376	0.163	0.14646	0.30946	9.79629			41.4833932	52.4254231			
13:00:00		88.54105	0.41689	0.14646	0.56335	9.78557			41.3814259	52.1964968			
14:00:00		88.55737	0.49667	0.14774	0.64441	9.70615			41.316512	52.1061888			
15:00:00		88.48586	0.46999	0.14638	0.61637	9.79268			41.3582587	52.1477952			
16:00:00		88.4264	0.22287	0.14591	0.36878	9.97865			41.5821662	52.438044			
17:00:00		88.4546	0.17548	0.14679	0.32227	9.98536			41.6082251	52.4841714			
18:00:00		88.77884	0.15837	0.14299	0.30136	9.88565			41.4514083	52.4132568			
19:00:00		89.30982	0.21465	0.1419	0.35655	9.42663			41.2165383	52.2477315			
20:00:00		88.77939	0.44641	0.13999	0.5864	9.73493			41.2108876	52.0869321			
21:00:00		88.82197	0.41233	0.13727	0.5496	9.72458			41.2251956	52.1192694			
22:00:00		88.71813	0.19028	0.14478	0.33506	9.83105			41.4822015	52.4068848			
23:00:00		88.92651	0.17802	0.14793	0.32595	9.64013			41.4276452	52.3841393			
	Mínimo	88.4264	0.15837	0.13727	0.30136	9.42663	240.585638	2.50514955	41.2108876	52.0869321	0.41294127	0	0
	Promedio	88.7051633	0.24491792	0.14824	0.39315792	9.74568292	240.585638	2.50514955	41.4734732	52.3628552	0.41294127	0	0
	Máximo	89.30982	0.49667	0.15612	0.64441	9.98536	240.585638	2.50514955	41.6082251	52.4841714	0.41294127	0	0
	Desv. Est.	0.17549665	0.10882985	0.00478384	0.10682027	0.10974938	0	0	0.12430044	0.12951642	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	29/12/2022	88.80402	0.18307	0.14825	0.33132	9.73675	240.85823	2.47312151	41.4664406	52.4015815	0.35176479	0	0
01:00:00		88.77099	0.19014	0.14819	0.33833	9.75201			41.4763672	52.4021001			
02:00:00		88.79031	0.18525	0.14627	0.33152	9.73169			41.4799282	52.4081945			
03:00:00		88.53907	0.44569	0.1454	0.59109	9.71001			41.3857202	52.1795684			
04:00:00		88.33968	0.67409	0.14448	0.81857	9.65809			41.3055814	51.9810878			
05:00:00		88.36405	0.68949	0.14466	0.83415	9.59464			41.2982352	51.9664471			
06:00:00		88.44286	0.66736	0.1447	0.81206	9.54471			41.2926118	51.9781857			
07:00:00		88.46912	0.30647	0.14569	0.45216	9.83984			41.5395579	52.3575648			
08:00:00		88.59132	0.24653	0.14484	0.39137	9.81928			41.5263176	52.3918395			
09:00:00		88.67902	0.25475	0.14647	0.40122	9.71717			41.4956757	52.3687758			
10:00:00		88.73194	0.22278	0.14656	0.36934	9.63698			41.5171471	52.4020729			
11:00:00		88.53806	0.43204	0.1471	0.57914	9.60517			41.4389745	52.216968			
12:00:00		88.13818	0.59077	0.14412	0.73489	9.84383			41.4510464	52.1171543			
13:00:00		88.39786	0.4596	0.14421	0.60381	9.75779			41.4516373	52.2064116			
14:00:00		88.51434	0.24784	0.1467	0.39454	9.83119			41.5650394	52.4109691			
15:00:00		88.53858	0.21927	0.15253	0.3718	9.82786			41.5731924	52.432295			
16:00:00		88.45833	0.2328	0.15016	0.38296	9.88549			41.5900579	52.4332958			
17:00:00		88.26401	0.24126	0.15098	0.39224	9.97108			41.6837437	52.4775994			
18:00:00		88.20998	0.25681	0.15409	0.4109	9.90667			41.7374932	52.4941999			
19:00:00		88.20762	0.24675	0.15344	0.40019	9.91357			41.7461325	52.5060205			
20:00:00		88.20258	0.24986	0.15328	0.40314	9.91727			41.7440976	52.502896			
21:00:00		88.25506	0.27001	0.15208	0.42209	9.87126			41.7054397	52.4688306			
22:00:00		88.14292	0.26825	0.15066	0.41891	9.96154			41.7483825	52.4939316			
23:00:00		88.11258	0.258	0.14923	0.40723	9.98738			41.770482	52.5134885			
	Mínimo	88.11258	0.18307	0.14412	0.33132	9.54471	240.85823	2.47312151	41.2926118	51.9664471	0.35176479	0	0
	Promedio	88.4376033	0.33495333	0.14808708	0.48304042	9.79255292	240.85823	2.47312151	41.5412209	52.3379783	0.35176479	0	0
	Máximo	88.80402	0.68949	0.15409	0.83415	9.98738	240.85823	2.47312151	41.770482	52.5134885	0.35176479	0	0
	Desv. Est.	0.21853125	0.16469583	0.00329441	0.16277863	0.12596017	0	0	0.14920104	0.1765598	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	30/12/2022	88.14034	0.26556	0.14452	0.41008	9.96373	242.325689	2.15841123	41.7604086	52.5049701	0.47411776	0	0
01:00:00		88.14998	0.27584	0.14136	0.4172	9.96271			41.7464028	52.4918623			
02:00:00		88.20667	0.26953	0.142	0.41153	9.94597			41.7204261	52.4818971			
03:00:00		88.50634	0.24266	0.14214	0.3848	9.74026			41.6328311	52.452662			
04:00:00		88.3577	0.30916	0.1353	0.44446	9.78656			41.6492018	52.4192602			
05:00:00		88.06912	0.30704	0.14063	0.44767	9.93883			41.7745698	52.4859725			
06:00:00		87.797	0.19616	0.14232	0.33848	10.20979			41.9610985	52.6614308			
07:00:00		87.96272	0.15919	0.1405	0.29969	10.10335			41.9341547	52.672833			
08:00:00		88.03689	0.16467	0.14089	0.30556	10.05387			41.9008776	52.6509835			
09:00:00		88.17268	0.16771	0.13797	0.30568	9.97593			41.8432006	52.6191649			
10:00:00		88.20694	0.19696	0.13841	0.33537	9.95481			41.7994694	52.575498			
11:00:00		88.242	0.18661	0.13688	0.32349	9.93024			41.7983329	52.5825932			
12:00:00		88.29436	0.18592	0.13822	0.32414	9.89291			41.7772786	52.5711045			
13:00:00		88.22871	0.16924	0.14081	0.31005	9.9741			41.8030075	52.5953188			
14:00:00		88.00241	0.1645	0.14179	0.30629	10.17548			41.8763951	52.6378395			
15:00:00		89.47121	0.17553	0.14554	0.32107	8.94362			41.3675669	52.3528393			
16:00:00		89.86498	0.16546	0.14675	0.31221	8.57116			41.2591879	52.3001172			
17:00:00		90.08439	0.15239	0.14804	0.30043	8.38001			41.1985318	52.2755024			
18:00:00		90.17674	0.15064	0.14798	0.29862	8.31796			41.1630501	52.257501			
19:00:00		90.22873	0.1677	0.1487	0.3164	8.24807			41.1397499	52.2326408			
20:00:00		90.08164	0.33877	0.1484	0.48717	8.22069			41.0683191	52.0761075			
21:00:00		89.98627	0.32181	0.14893	0.47074	8.32294			41.1038466	52.1070301			
22:00:00		90.00002	0.23874	0.14702	0.38576	8.43113			41.1262762	52.1776265			
23:00:00		90.03506	0.14224	0.14485	0.28709	8.47354			41.1885729	52.278982			
	Mínimo	87.797	0.14224	0.1353	0.28709	8.22069	242.325689	2.15841123	41.0683191	52.0761075	0.47411776	0	0
	Promedio	88.8459542	0.21308458	0.14291458	0.35599917	9.39656917	242.325689	2.15841123	41.5663649	52.4359057	0.47411776	0	0
	Máximo	90.22873	0.33877	0.14893	0.48717	10.20979	242.325689	2.15841123	41.9610985	52.672833	0.47411776	0	0
	Desv. Est.	0.92608532	0.06220684	0.00407901	0.06239327	0.77856133	0	0	0.31930777	0.18398379	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 Sulfhidrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
00:00:00	31/12/2022	89.92294	0.14684	0.13975	0.28659	8.48968	240.325326	2.28373833	41.2591695	52.3160992	0.57352955	0	0
01:00:00		89.97163	0.14981	0.13597	0.28578	8.50955			41.2177574	52.2935631			
02:00:00		89.9451	0.1487	0.13773	0.28643	8.53952			41.2237062	52.2968016			
03:00:00		89.96353	0.14288	0.13863	0.28151	8.5223			41.2237336	52.3003854			
04:00:00		90.21922	0.12193	0.14108	0.26301	8.36594			41.1367025	52.2665835			
05:00:00		90.32461	0.11316	0.13918	0.25234	8.33155			41.0940071	52.2504559			
06:00:00		90.10516	0.12301	0.13653	0.25954	8.43788			41.1929862	52.2983206			
07:00:00		90.05537	0.12827	0.13926	0.26753	8.47503			41.2041184	52.2994939			
08:00:00		90.13351	0.10126	0.1391	0.24036	8.52215			41.1584074	52.2938544			
09:00:00		90.18399	0.06	0.1316	0.1916	8.73948			41.0845982	52.2868182			
10:00:00		89.81921	0.06552	0.14034	0.20586	8.84669			41.2822906	52.3853085			
11:00:00		89.8252	0.06568	0.1387	0.20438	8.90839			41.252822	52.3702859			
12:00:00		89.49982	0.066	0.14193	0.20793	9.07256			41.4100465	52.4532756			
13:00:00		89.23333	0.06015	0.14016	0.20031	9.32967			41.4928798	52.5031236			
14:00:00		89.4299	0.06559	0.13985	0.20544	9.14186			41.4289563	52.464828			
15:00:00		89.50343	0.07329	0.14187	0.21516	9.06427			41.398965	52.4423421			
16:00:00		89.49511	0.06784	0.14095	0.20879	9.06316			41.4109952	52.4529757			
17:00:00		89.52367	0.04944	0.14132	0.19076	9.07151			41.4066416	52.463227			
18:00:00		89.91248	0.05311	0.14202	0.19513	8.76442			41.2657645	52.3839441			
19:00:00		91.17879	0.09054	0.14692	0.23746	7.53838			40.8795452	52.1450981			
20:00:00		91.47654	0.09309	0.14758	0.24067	7.22632			40.8044801	52.1017818			
21:00:00		91.64225	0.08929	0.15151	0.2408	7.06971			40.7536043	52.0748295			
22:00:00		91.70106	0.08756	0.15232	0.23988	7.01099			40.7376646	52.0669382			
23:00:00		88.51434	0.20161	0.19102	0.37196	8.89722			41.9174315	52.2942091			
Mínimo		88.51434	0.04944	0.1316	0.19076	7.01099	240.325326	2.28373833	40.7376646	52.0669382	0.57352955	0	0
Promedio		90.0658413	0.09852375	0.14313833	0.24080083	8.49742625	240.325326	2.28373833	41.2182197	52.3126893	0.57352955	0	0
Máximo		91.70106	0.20161	0.19102	0.37196	9.32967	240.325326	2.28373833	41.9174315	52.5031236	0.57352955	0	0
Desv. Est.		0.76488223	0.03953327	0.01119238	0.04272078	0.65360659	0	0	0.25852427	0.12336965	0	0	0