

Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena	N2 (mol %)	CO2 (mol %)	C1 (mol %)	C2 (mol %)	C3 (mol %)	C3+ (mol %)	n-C4 (mol %)	i-C4 (mol %)
1.9.2021 6:00	2.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.282	0	91.259	4.219	0.233	0.24	0.002	0.004
2.9.2021 6:00	3.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.275	0	91.02	4.31	0.297	0.396	0.029	0.023
3.9.2021 6:00	4.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.284	0	91.079	4.271	0.287	0.366	0.022	0.018
4.9.2021 6:00	5.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.25	0	91.24	4.286	0.217	0.224	0.002	0.004
5.9.2021 6:00	6.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.271	0	91.386	4.129	0.207	0.214	0.002	0.004
6.9.2021 6:00	7.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.269	0	91.257	4.247	0.221	0.227	0.002	0.004
7.9.2021 6:00	8.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	1.085	0	93.119	5.716	0.075	0.079	0.002	0.002
8.9.2021 6:00	9.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.238	0.001	93.641	6.015	0.09	0.105	0.008	0.005
9.9.2021 6:00	10.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.272	0.001	93.633	6.017	0.068	0.077	0.005	0.003
10.9.2021 6:00	11.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.227	0	91.301	4.259	0.206	0.212	0.002	0.004
11.9.2021 6:00	12.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.282	0	91.141	4.308	0.246	0.27	0.005	0.006
12.9.2021 6:00	13.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.283	0	91.353	4.148	0.208	0.216	0.002	0.004
13.9.2021 6:00	14.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.284	0	91.275	4.225	0.21	0.217	0.002	0.004
14.9.2021 6:00	15.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.267	0	91.22	4.264	0.241	0.248	0.002	0.005
15.9.2021 6:00	16.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.278	0	91.365	4.105	0.243	0.252	0.002	0.005
16.9.2021 6:00	17.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.256	0	91.243	4.25	0.242	0.251	0.002	0.005
17.9.2021 6:00	18.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.268	0	91.267	4.227	0.23	0.237	0.002	0.004
18.9.2021 6:00	19.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	2.454	0	93.439	3.881	0.198	0.226	0.009	0.011
19.9.2021 6:00	20.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.04	0	96.315	3.406	0.183	0.239	0.019	0.021
20.9.2021 6:00	21.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.041	0.003	96.296	3.417	0.185	0.243	0.019	0.022
21.9.2021 6:00	22.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.035	0.001	96.287	3.434	0.185	0.243	0.019	0.021
22.9.2021 6:00	23.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	0.033	0	96.244	3.481	0.184	0.241	0.019	0.021
23.9.2021 6:00	24.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	2.089	0	93.793	3.888	0.199	0.23	0.01	0.012
24.9.2021 6:00	25.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	3.393	0	92.377	4.008	0.204	0.221	0.005	0.007
25.9.2021 6:00	26.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	3.183	0	92.485	4.095	0.216	0.237	0.007	0.009
26.9.2021 6:00	27.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.321	0	91.221	4.242	0.209	0.216	0.002	0.004
27.9.2021 6:00	28.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.293	0	91.159	4.324	0.217	0.224	0.002	0.004
28.9.2021 6:00	29.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.294	0	91.141	4.337	0.221	0.228	0.002	0.004
29.9.2021 6:00	30.9.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.278	0	91.294	4.201	0.22	0.227	0.002	0.004
30.9.2021 6:00	1.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2021 15:25	4.263	0	91.325	4.184	0.221	0.229	0.002	0.004

n-C5 (mol %)	i-C5 (mol %)	neo-C5 (mol %)	C6 (mol %)	C6+ (mol %)	C7 (mol %)	C8 (mol %)	C9+ (mol %)	NCV (kWh/m3) @15/15	NCV (MJ/m3) @15/15	NCV (kWh/m3) @25/0	NCV (MJ/m3) @25/0	GCV (kWh/m3) @15/15	GCV (MJ/m3) @15/15	GCV (kWh/m3) @25/0	GCV (MJ/m3) @25/0	Wd(kWh/ m3) @15/15	Wd(Mj/m3) @15/15
0	0	0	-	0	-	-	-	9.392158	33.812	9.911086	35.68	10.41824	37.506	10.98375	39.542	12.172	43.818
0.012	0.014	0	-	0.021	-	-	-	9.435001	33.966	9.956355	35.843	10.46419	37.671	11.03228	39.716	12.198	43.914
0.009	0.01	0	-	0.019	-	-	-	9.424112	33.927	9.944852	35.801	10.45248	37.629	11.01992	39.672	12.191	43.887
0	0	0	-	0	-	-	-	9.39727	33.83	9.916483	35.699	10.42383	37.526	10.98965	39.563	12.178	43.841
0	0	0	-	0	-	-	-	9.382315	33.776	9.900689	35.642	10.40773	37.468	10.97266	39.502	12.167	43.8
0	0	0	-	0	-	-	-	9.393075	33.815	9.912053	35.683	10.41927	37.509	10.98484	39.545	12.174	43.825
0	0	0	-	0	-	-	-	9.785051	35.226	10.32583	37.173	10.85115	39.064	11.44036	41.185	12.763	45.947
0	0.001	0	-	0	-	-	-	9.888592	35.599	10.43514	37.566	10.96514	39.474	11.56058	41.618	12.915	46.495
0	0.001	0	-	0	-	-	-	9.881067	35.572	10.42719	37.538	10.95695	39.445	11.55194	41.587	12.907	46.466
0	0	0	-	0	-	-	-	9.395756	33.825	9.914882	35.694	10.42229	37.52	10.98802	39.557	12.18	43.847
0.002	0.002	0	-	0.009	-	-	-	9.40588	33.861	9.925583	35.732	10.43294	37.559	10.99928	39.597	12.18	43.848
0	0.001	0	-	0.001	-	-	-	9.383054	33.779	9.90147	35.645	10.40848	37.471	10.97345	39.504	12.166	43.797
0	0	0	-	0	-	-	-	9.388551	33.799	9.907277	35.666	10.41437	37.492	10.97966	39.527	12.169	43.809
0	0	0	-	0	-	-	-	9.397609	33.831	9.916842	35.701	10.42413	37.527	10.98997	39.564	12.176	43.835
0	0.001	0	-	0	-	-	-	9.385532	33.788	9.904087	35.655	10.41115	37.48	10.97628	39.515	12.168	43.804
0	0	0	-	0	-	-	-	9.39862	33.835	9.917909	35.704	10.42526	37.531	10.99116	39.568	12.178	43.842
0	0	0	-	0	-	-	-	9.393226	33.816	9.912214	35.684	10.41943	37.51	10.98501	39.546	12.174	43.825
0.002	0.003	0	-	0.003	-	-	-	9.541193	34.348	10.06836	36.246	10.58479	38.105	11.15934	40.174	12.465	44.875
0.003	0.006	0	-	0.007	-	-	-	9.738804	35.06	10.27691	36.997	10.80546	38.9	11.39199	41.011	12.851	46.263
0.003	0.006	0	-	0.007	-	-	-	9.740014	35.064	10.27819	37.001	10.80674	38.904	11.39334	41.016	12.851	46.263
0.004	0.006	0	-	0.007	-	-	-	9.741968	35.071	10.28025	37.009	10.80886	38.912	11.39558	41.024	12.853	46.271
0.003	0.006	0	-	0.007	-	-	-	9.745417	35.083	10.28389	37.022	10.81256	38.925	11.39949	41.038	12.855	46.279
0.002	0.003	0	-	0.004	-	-	-	9.574697	34.469	10.10373	36.373	10.62192	38.239	11.1985	40.315	12.523	45.081
0.001	0.002	0	-	0.002	-	-	-	9.45912	34.053	9.981747	35.934	10.49332	37.776	11.0629	39.826	12.311	44.319
0.001	0.002	0	-	0.002	-	-	-	9.488467	34.158	10.01273	36.046	10.52554	37.892	11.09689	39.949	12.352	44.468
0	0	0	-	0	-	-	-	9.386365	33.791	9.90497	35.658	10.41189	37.483	10.97705	39.517	12.164	43.79
0	0	0	-	0	-	-	-	9.39611	33.826	9.91526	35.695	10.42243	37.521	10.98818	39.557	12.173	43.822
0	0	0	-	0	-	-	-	9.397666	33.832	9.916905	35.701	10.42409	37.527	10.98993	39.564	12.174	43.826
0	0	0	-	0	-	-	-	9.388898	33.8	9.907642	35.668	10.41476	37.493	10.98008	39.528	12.17	43.812
0	0.001	0	-	0	-	-	-	9.389397	33.802	9.908168	35.669	10.41535	37.495	10.9807	39.531	12.172	43.819

Wd(kWh/ m3) @25/0	Wd(Mj/m3) @25/0	Wg(kWh/ m3) @15/15	Wg(Mj/m3) @15/15	Wg(kWh/ m3) @25/0	Wg(Mj/m3) @25/0	ρ (kg/m3) @15	ρ (kg/m3) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
12.842	46.233	13.501	48.605	14.232	51.236	0.73	0.7701	0.5954	0.5956	17.217	482.96	85.847
12.871	46.335	13.529	48.705	14.262	51.342	0.733	0.7737	0.5982	0.5984	17.297	480.793	84.609
12.863	46.305	13.521	48.676	14.253	51.311	0.732	0.7729	0.5976	0.5978	17.279	481.274	84.896
12.849	46.257	13.508	48.631	14.24	51.263	0.73	0.7701	0.5954	0.5956	17.217	482.928	85.79
12.837	46.214	13.496	48.587	14.227	51.217	0.729	0.7691	0.5947	0.5948	17.195	483.553	86.19
12.844	46.24	13.504	48.613	14.235	51.245	0.73	0.77	0.5954	0.5955	17.214	482.992	85.855
13.466	48.479	14.153	50.953	14.92	53.712	0.72	0.7603	0.5879	0.588	16.996	489.174	85.244
13.627	49.058	14.321	51.557	15.097	54.349	0.718	0.7582	0.5862	0.5864	16.947	490.627	83.303
13.619	49.027	14.313	51.525	15.088	54.316	0.718	0.758	0.5861	0.5862	16.943	490.744	83.427
12.851	46.263	13.51	48.637	14.242	51.27	0.729	0.7696	0.5951	0.5953	17.207	483.203	85.905
12.851	46.265	13.51	48.636	14.241	51.269	0.731	0.7712	0.5964	0.5965	17.243	482.204	85.377
12.836	46.21	13.495	48.583	14.226	51.213	0.729	0.7693	0.5949	0.595	17.2	483.406	86.118
12.84	46.223	13.499	48.596	14.23	51.227	0.729	0.7698	0.5952	0.5954	17.21	483.11	85.958
12.848	46.251	13.507	48.624	14.238	51.256	0.73	0.7703	0.5956	0.5958	17.223	482.758	85.698
12.838	46.218	13.497	48.591	14.228	51.222	0.729	0.7695	0.595	0.5951	17.203	483.318	86.021
12.85	46.258	13.509	48.631	14.24	51.264	0.73	0.7703	0.5956	0.5958	17.221	482.831	85.719
12.845	46.24	13.504	48.613	14.235	51.245	0.73	0.77	0.5954	0.5955	17.215	482.987	85.84
13.152	47.349	13.829	49.784	14.578	52.479	0.718	0.7581	0.5862	0.5863	16.948	490.673	86.736
13.559	48.813	14.258	51.33	15.03	54.109	0.704	0.7427	0.5743	0.5745	16.605	500.735	87.781
13.559	48.813	14.258	51.33	15.03	54.109	0.704	0.7429	0.5744	0.5746	16.609	500.615	87.729
13.561	48.821	14.261	51.338	15.033	54.118	0.704	0.743	0.5745	0.5746	16.61	500.583	87.69
13.564	48.83	14.263	51.347	15.035	54.127	0.704	0.7432	0.5747	0.5748	16.615	500.414	87.596
13.213	47.566	13.892	50.012	14.644	52.72	0.717	0.7565	0.5849	0.5851	16.912	491.847	86.705
12.989	46.761	13.657	49.164	14.396	51.826	0.724	0.7638	0.5906	0.5907	17.076	486.968	86.437
13.033	46.919	13.702	49.329	14.444	51.999	0.723	0.7635	0.5903	0.5905	17.069	487.219	86.158
12.834	46.203	13.493	48.574	14.223	51.204	0.73	0.7701	0.5955	0.5956	17.217	482.922	85.92
12.844	46.238	13.503	48.609	14.234	51.241	0.73	0.7705	0.5958	0.596	17.227	482.629	85.7
12.845	46.241	13.503	48.612	14.235	51.244	0.73	0.7707	0.5959	0.5961	17.231	482.54	85.646
12.841	46.227	13.5	48.599	14.231	51.23	0.729	0.7697	0.5952	0.5953	17.209	483.145	85.955
12.843	46.234	13.502	48.607	14.233	51.239	0.729	0.7696	0.5951	0.5952	17.206	483.243	85.981