

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 %)
1.2.2021 6:00	2.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.284	0.263	94.512	3.03	0.671	0.911	0.098	0.093
2.2.2021 6:00	3.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.396	0.254	94.37	3.095	0.653	0.884	0.095	0.09
3.2.2021 6:00	4.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.318	0.172	93.318	3.546	0.49	0.645	0.063	0.061
4.2.2021 6:00	5.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	3.721	0.046	91.711	4.239	0.238	0.283	0.017	0.018
5.2.2021 6:00	6.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	3.998	0.027	91.325	4.413	0.209	0.237	0.011	0.012
6.2.2021 6:00	7.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	4.109	0.012	91.298	4.39	0.177	0.192	0.005	0.006
7.2.2021 6:00	8.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	4.158	0.003	91.201	4.483	0.149	0.155	0.002	0.003
8.2.2021 6:00	9.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	3.666	0.047	91.712	4.292	0.238	0.283	0.018	0.018
9.2.2021 6:00	10.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.399	0.168	93.247	3.563	0.473	0.623	0.061	0.058
10.2.2021 6:00	11.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.497	0.159	93.109	3.641	0.453	0.594	0.057	0.055
11.2.2021 6:00	12.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.113	0.172	93.666	3.378	0.507	0.671	0.067	0.065
12.2.2021 6:00	13.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	0.756	0.269	95.391	2.587	0.731	0.998	0.11	0.106
13.2.2021 6:00	14.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	0.778	0.248	95.452	2.543	0.719	0.979	0.107	0.104
14.2.2021 6:00	15.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	0.725	0.246	95.536	2.508	0.724	0.985	0.107	0.105
15.2.2021 6:00	16.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.006	0.244	95.092	2.723	0.69	0.935	0.101	0.098
16.2.2021 6:00	17.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.664	0.215	94.236	3.097	0.587	0.788	0.083	0.079
17.2.2021 6:00	18.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.642	0.208	94.273	3.088	0.588	0.789	0.082	0.08
18.2.2021 6:00	19.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.164	0.28	94.763	2.862	0.683	0.931	0.102	0.096
19.2.2021 6:00	20.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.639	0.214	94.263	3.093	0.589	0.792	0.083	0.08
20.2.2021 6:00	21.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	3.085	0.079	92.554	3.866	0.331	0.416	0.034	0.035
21.2.2021 6:00	22.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	3.291	0.081	92.173	4.08	0.3	0.374	0.029	0.029
22.2.2021 6:00	23.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.981	0.115	92.545	3.902	0.358	0.458	0.04	0.039
23.2.2021 6:00	24.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	1.737	0.24	94.059	3.174	0.585	0.789	0.083	0.078
24.2.2021 6:00	25.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.808	0.135	92.847	3.701	0.392	0.509	0.047	0.045
25.2.2021 6:00	26.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.211	0.193	93.506	3.418	0.507	0.672	0.067	0.063
26.2.2021 6:00	27.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.615	0.161	93.149	3.496	0.44	0.578	0.057	0.053
27.2.2021 6:00	28.2.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.918	0.131	92.804	3.649	0.385	0.499	0.046	0.044
28.2.2021 6:00	1.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.3.2021 9:24	2.9	0.09	92.852	3.687	0.37	0.472	0.041	0.042

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
0.014	0.019	0	-	0.015	-	-	-	9.683054	34.859	10.218183	36.785	10.740176	38.665	11.323313	40.764	12.63
0.013	0.018	0	-	0.014	-	-	-	9.673715	34.825	10.208323	36.75	10.729803	38.627	11.312373	40.725	12.614
0.009	0.012	0	-	0.01	-	-	-	9.584862	34.506	10.114522	36.412	10.631416	38.273	11.2086	40.351	12.472
0.003	0.004	0	-	0.003	-	-	-	9.451741	34.026	9.973989	35.906	10.483992	37.742	11.053109	39.791	12.261
0.002	0.002	0	-	0.002	-	-	-	9.431109	33.952	9.952213	35.828	10.460888	37.659	11.028749	39.703	12.221
0.001	0.001	0	-	0.001	-	-	-	9.413434	33.888	9.933547	35.761	10.441631	37.59	11.008429	39.63	12.201
0	0.001	0	-	0	-	-	-	9.410294	33.877	9.930232	35.749	10.438109	37.577	11.004713	39.617	12.196
0.003	0.004	0	-	0.003	-	-	-	9.461312	34.061	9.984094	35.943	10.49447	37.78	11.064163	39.831	12.273
0.009	0.012	0	-	0.009	-	-	-	9.574727	34.469	10.103822	36.374	10.620263	38.233	11.196836	40.309	12.458
0.008	0.011	0	-	0.009	-	-	-	9.56754	34.443	10.096236	36.346	10.612241	38.204	11.188376	40.278	12.445
0.009	0.013	0	-	0.01	-	-	-	9.596773	34.548	10.127088	36.458	10.644969	38.322	11.222883	40.402	12.503
0.015	0.02	0	-	0.016	-	-	-	9.715013	34.974	10.251902	36.907	10.776391	38.795	11.361481	40.901	12.707
0.014	0.02	0	-	0.014	-	-	-	9.708059	34.949	10.244553	36.88	10.768935	38.768	11.353608	40.873	12.704
0.014	0.02	0	-	0.014	-	-	-	9.711595	34.962	10.248284	36.894	10.772926	38.783	11.357813	40.888	12.712
0.014	0.019	0	-	0.014	-	-	-	9.692384	34.893	10.228013	36.821	10.75129	38.705	11.335006	40.806	12.67
0.012	0.016	0	-	0.012	-	-	-	9.635082	34.686	10.167529	36.603	10.687535	38.475	11.267775	40.564	12.567
0.011	0.016	0	-	0.012	-	-	-	9.637629	34.695	10.170214	36.613	10.690398	38.485	11.270792	40.575	12.573
0.015	0.02	0	-	0.016	-	-	-	9.685071	34.866	10.220307	36.793	10.742757	38.674	11.326026	40.774	12.642
0.012	0.016	0	-	0.012	-	-	-	9.6373	34.694	10.16987	36.612	10.689993	38.484	11.270367	40.573	12.571
0.005	0.007	0	-	0.005	-	-	-	9.505041	34.218	10.030247	36.109	10.543385	37.956	11.115738	40.017	12.357
0.004	0.006	0	-	0.005	-	-	-	9.493729	34.177	10.018313	36.066	10.530467	37.91	11.102127	39.968	12.327
0.006	0.008	0	-	0.007	-	-	-	9.520722	34.275	10.04681	36.169	10.560395	38.017	11.133692	40.081	12.37
0.012	0.016	0	-	0.014	-	-	-	9.628186	34.661	10.160258	36.577	10.679633	38.447	11.259454	40.534	12.547
0.007	0.009	0	-	0.008	-	-	-	9.528862	34.304	10.055401	36.199	10.569676	38.051	11.143475	40.117	12.39
0.01	0.013	0	-	0.012	-	-	-	9.588083	34.517	10.117921	36.425	10.635174	38.287	11.21256	40.365	12.482
0.008	0.011	0	-	0.01	-	-	-	9.541849	34.351	10.06911	36.249	10.58423	38.103	11.158823	40.172	12.415
0.007	0.009	0	-	0.008	-	-	-	9.513169	34.247	10.038833	36.14	10.552474	37.989	11.125329	40.051	12.37
0.006	0.008	0	-	0.005	-	-	-	9.518419	34.266	10.044366	36.16	10.5584	38.01	11.131569	40.074	12.384

Wd(Mj/m3) @15/15	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)
45.467	13.326	47.973	14.008	50.431	14.767	53.161	0.72	0.7602	0.5878	0.588	16.995	489.243	85.24
45.41	13.309	47.913	13.991	50.367	14.749	53.095	0.721	0.7607	0.5882	0.5883	17.005	488.942	85.224
44.899	13.159	47.374	13.834	49.802	14.583	52.499	0.724	0.7638	0.5906	0.5908	17.076	486.924	85.276
44.138	12.936	46.571	13.6	48.959	14.336	51.609	0.728	0.7686	0.5943	0.5945	17.184	483.872	85.465
43.994	12.894	46.419	13.555	48.798	14.289	51.44	0.73	0.7703	0.5956	0.5958	17.221	482.843	85.295
43.925	12.874	46.346	13.534	48.723	14.267	51.361	0.729	0.7698	0.5952	0.5954	17.21	483.11	85.596
43.904	12.868	46.324	13.528	48.7	14.26	51.336	0.73	0.77	0.5954	0.5955	17.215	482.98	85.581
44.182	12.949	46.617	13.613	49.006	14.35	51.66	0.728	0.7686	0.5943	0.5945	17.184	483.84	85.364
44.849	13.145	47.321	13.819	49.747	14.567	52.44	0.724	0.764	0.5907	0.5909	17.08	486.845	85.374
44.8	13.13	47.27	13.803	49.692	14.551	52.383	0.724	0.7644	0.5911	0.5913	17.09	486.527	85.3
45.01	13.192	47.491	13.869	49.927	14.619	52.63	0.722	0.762	0.5892	0.5894	17.036	488.084	85.561
45.745	13.407	48.266	14.095	50.742	14.858	53.49	0.716	0.756	0.5845	0.5847	16.9	491.991	85.854
45.734	13.404	48.255	14.092	50.732	14.855	53.479	0.716	0.7552	0.584	0.5841	16.884	492.46	86.038
45.764	13.413	48.286	14.101	50.765	14.865	53.514	0.715	0.7548	0.5836	0.5838	16.874	492.76	86.097
45.61	13.368	48.124	14.054	50.593	14.815	53.333	0.717	0.7569	0.5853	0.5854	16.921	491.396	85.827
45.243	13.26	47.736	13.94	50.184	14.695	52.902	0.72	0.7602	0.5878	0.588	16.995	489.249	85.64
45.264	13.266	47.759	13.947	50.208	14.702	52.927	0.72	0.7599	0.5876	0.5877	16.988	489.428	85.659
45.512	13.339	48.02	14.023	50.482	14.782	53.215	0.719	0.759	0.5869	0.5871	16.969	489.986	85.512
45.257	13.264	47.752	13.945	50.201	14.7	52.919	0.72	0.7601	0.5877	0.5879	16.992	489.385	85.646
44.485	13.038	46.936	13.707	49.344	14.449	52.016	0.725	0.7653	0.5917	0.5919	17.109	485.991	85.655
44.377	13.006	46.823	13.673	49.223	14.413	51.888	0.727	0.7671	0.5932	0.5933	17.151	484.804	85.393
44.533	13.052	46.987	13.721	49.396	14.464	52.071	0.726	0.7661	0.5924	0.5925	17.127	485.486	85.364
45.169	13.239	47.659	13.917	50.102	14.671	52.815	0.722	0.7616	0.5889	0.5891	17.026	488.448	85.484
44.606	13.073	47.064	13.744	49.478	14.488	52.157	0.725	0.765	0.5915	0.5917	17.102	486.285	85.607
44.935	13.17	47.412	13.845	49.842	14.595	52.541	0.723	0.7632	0.5901	0.5903	17.061	487.37	85.461
44.695	13.1	47.158	13.772	49.578	14.517	52.262	0.724	0.764	0.5908	0.5909	17.081	486.834	85.751
44.532	13.052	46.986	13.721	49.397	14.464	52.072	0.725	0.765	0.5915	0.5917	17.103	486.201	85.804
44.584	13.067	47.041	13.738	49.455	14.481	52.133	0.724	0.7641	0.5908	0.591	17.082	486.743	85.827