

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 %)
1.9.2020 6:00	2.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.052	0.093	92.447	4.093	0.276	0.315	0.01
2.9.2020 6:00	3.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	2.536	0.12	92.2	4.439	0.585	0.704	0.058
3.9.2020 6:00	4.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	2.19	0.129	93.444	3.545	0.537	0.692	0.062
4.9.2020 6:00	5.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.959	0	91.295	4.351	0.379	0.395	0.005
5.9.2020 6:00	6.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	4.045	0	91.327	4.256	0.357	0.372	0.004
6.9.2020 6:00	7.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.473	0	90.422	4.728	0.797	1.376	0.179
7.9.2020 6:00	8.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	2.482	0.001	89.418	5.363	1.354	2.736	0.411
8.9.2020 6:00	9.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	2.026	0.08	91.278	4.558	1.05	2.058	0.297
9.9.2020 6:00	10.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.48	0.274	95.819	2.723	0.488	0.704	0.074
10.9.2020 6:00	11.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.471	0.281	95.829	2.745	0.473	0.676	0.071
11.9.2020 6:00	12.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.478	0.276	95.865	2.712	0.47	0.669	0.071
12.9.2020 6:00	13.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.483	0.275	95.896	2.692	0.46	0.654	0.069
13.9.2020 6:00	14.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.471	0.282	95.977	2.674	0.417	0.598	0.062
14.9.2020 6:00	15.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.465	0.28	96.033	2.651	0.397	0.571	0.059
15.9.2020 6:00	16.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.509	0.256	96.015	2.567	0.462	0.654	0.069
16.9.2020 6:00	17.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.466	0.279	96.048	2.641	0.394	0.567	0.059
17.9.2020 6:00	18.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.483	0.271	96.002	2.635	0.428	0.609	0.063
18.9.2020 6:00	19.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.474	0.276	96.027	2.644	0.405	0.58	0.06
19.9.2020 6:00	20.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.573	0.239	95.794	2.551	0.602	0.843	0.092
20.9.2020 6:00	21.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.657	0.205	95.605	2.47	0.77	1.063	0.118
21.9.2020 6:00	22.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.618	0.234	95.682	2.508	0.69	0.957	0.105
22.9.2020 6:00	23.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	0.629	0.22	95.625	2.523	0.724	1.003	0.111
23.9.2020 6:00	24.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	1.254	0.227	93.911	3.269	0.826	1.338	0.178
24.9.2020 6:00	25.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	2.79	0.015	88.397	5.309	1.72	3.489	0.569
25.9.2020 6:00	26.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.533	0.002	88.195	4.864	1.633	3.407	0.575
26.9.2020 6:00	27.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.664	0.001	88.026	4.819	1.622	3.49	0.599
27.9.2020 6:00	28.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.65	0.001	88.037	4.814	1.635	3.498	0.597
28.9.2020 6:00	29.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.757	0.001	90.16	4.637	0.703	1.444	0.175
29.9.2020 6:00	30.9.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.737	0.001	91.087	4.582	0.401	0.593	0.021
30.9.2020 6:00	1.10.2020 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.10.2020 14:25	3.744	0.001	91.27	4.597	0.339	0.388	0.004

i-C4 (mol %)	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
0.019	0.002	0.002	0		0.007				9.504995	34.218	10.030193	36.109	10.543379	37.956	11.115726	40.017
0.043	0.005	0.007	0		0.006				9.640572	34.706	10.173377	36.624	10.690488	38.486	11.270979	40.576
0.064	0.008	0.011	0		0.009				9.607975	34.589	10.138919	36.5	10.656837	38.365	11.235412	40.447
0.01	0	0.001	0		0				9.455515	34.04	9.977984	35.921	10.487329	37.754	11.056649	39.804
0.009	0	0.001	0		0				9.436798	33.972	9.95822	35.85	10.466954	37.681	11.03515	39.727
0.157	0.063	0.084	0.001		0.097				9.744013	35.078	10.282787	37.018	10.798389	38.874	11.385079	40.986
0.36	0.15	0.205	0.003		0.254				10.18926	36.681	10.753179	38.711	11.279339	40.606	11.892858	42.814
0.265	0.105	0.143	0.002		0.197				10.019668	36.071	10.573939	38.066	11.098949	39.956	11.702296	42.128
0.088	0.01	0.015	0.001		0.029				9.705795	34.941	10.24214	36.872	10.767498	38.763	11.352054	40.867
0.086	0.01	0.014	0.001		0.021				9.700912	34.923	10.236979	36.853	10.762274	38.744	11.346536	40.848
0.085	0.01	0.014	0.001		0.019				9.696501	34.907	10.23232	36.836	10.757535	38.727	11.341533	40.83
0.083	0.009	0.014	0.001		0.018				9.691979	34.891	10.227542	36.819	10.752673	38.71	11.3364	40.811
0.078	0.009	0.012	0.001		0.019				9.681895	34.855	10.216889	36.781	10.741888	38.671	11.325013	40.77
0.075	0.008	0.012	0.001		0.019				9.676315	34.835	10.210994	36.76	10.735933	38.649	11.318724	40.747
0.082	0.009	0.013	0.001		0.017				9.68176	34.854	10.216747	36.78	10.741702	38.67	11.324817	40.769
0.075	0.008	0.012	0.001		0.018				9.67491	34.83	10.209509	36.754	10.734429	38.644	11.317136	40.742
0.078	0.009	0.013	0.001		0.018				9.680421	34.85	10.215332	36.775	10.740303	38.665	11.323338	40.764
0.075	0.008	0.012	0.001		0.018				9.676777	34.836	10.211482	36.761	10.736413	38.651	11.319231	40.749
0.101	0.013	0.018	0		0.017				9.707866	34.948	10.244331	36.88	10.769514	38.77	11.354188	40.875
0.121	0.016	0.023	0		0.015				9.733601	35.041	10.271521	36.977	10.796923	38.869	11.383132	40.979
0.111	0.014	0.021	0		0.016				9.719541	34.99	10.256669	36.924	10.781885	38.815	11.367255	40.922
0.115	0.015	0.022	0		0.016				9.7287	35.023	10.266343	36.959	10.791714	38.85	11.377632	40.959
0.165	0.046	0.067	0.001		0.056				9.803743	35.293	10.345711	37.245	10.869801	39.131	11.460201	41.257
0.439	0.2	0.242	0		0.32				10.312639	37.125	10.88363	39.181	11.410441	41.078	12.031408	43.313
0.425	0.203	0.249	0		0.322				10.200005	36.72	10.76469	38.753	11.287046	40.633	11.901211	42.844
0.435	0.227	0.276	0		0.332				10.208773	36.752	10.773981	38.786	11.295979	40.666	11.910678	42.878
0.436	0.225	0.272	0		0.332				10.210325	36.757	10.775619	38.792	11.297694	40.672	11.912486	42.885
0.128	0.074	0.086	0		0.278				9.768821	35.168	10.30906	37.113	10.823967	38.966	11.412168	41.084
0.022	0.007	0.008	0		0.134				9.562861	34.426	10.091394	36.329	10.60322	38.172	11.179007	40.244
0.009	0	0.001	0		0.036				9.502293	34.208	10.027386	36.099	10.538249	37.938	11.110385	39.997

Wd(kWh/m3) @15/15	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	$\rho$ (kg/m3) @15	$\rho$ (kg/m3) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
12.358	44.489	13.039	46.941	13.708	49.349	14.45	52.022	0.725	0.7651	0.5916	0.5918	17.105	486.102	85.777
12.491	44.967	13.179	47.445	13.851	49.864	14.601	52.564	0.73	0.7704	0.5957	0.5958	17.221	482.854	83.593
12.509	45.032	13.198	47.514	13.874	49.948	14.626	52.653	0.723	0.7631	0.5901	0.5902	17.061	487.403	85.202
12.245	44.082	12.92	46.512	13.581	48.892	14.317	51.54	0.731	0.7712	0.5963	0.5964	17.241	482.265	84.826
12.224	44.007	12.898	46.433	13.559	48.811	14.293	51.454	0.73	0.7707	0.5959	0.5961	17.231	482.536	85.118
12.469	44.889	13.157	47.364	13.819	49.747	14.567	52.442	0.748	0.7895	0.6104	0.6106	17.647	471.464	78.804
12.84	46.224	13.548	48.774	14.214	51.169	14.984	53.943	0.772	0.8145	0.6297	0.6299	18.2	456.84	70.379
12.778	46	13.482	48.537	14.154	50.956	14.921	53.717	0.754	0.7954	0.615	0.6152	17.776	468.28	75.405
12.732	45.835	13.434	48.361	14.125	50.849	14.889	53.602	0.712	0.7516	0.5811	0.5813	16.801	494.868	86.848
12.729	45.825	13.431	48.351	14.122	50.838	14.886	53.591	0.712	0.7511	0.5808	0.581	16.791	495.17	87.02
12.726	45.815	13.428	48.34	14.119	50.828	14.883	53.581	0.711	0.7508	0.5805	0.5807	16.784	495.386	87.141
12.723	45.804	13.425	48.329	14.116	50.817	14.88	53.568	0.711	0.7504	0.5803	0.5804	16.776	495.608	87.264
12.718	45.784	13.419	48.308	14.11	50.797	14.874	53.547	0.71	0.7495	0.5796	0.5797	16.756	496.222	87.591
12.715	45.776	13.416	48.298	14.108	50.788	14.872	53.538	0.71	0.7489	0.5791	0.5793	16.743	496.589	87.78
12.718	45.784	13.419	48.307	14.11	50.796	14.874	53.547	0.71	0.7495	0.5795	0.5797	16.756	496.214	87.551
12.715	45.773	13.415	48.296	14.107	50.786	14.871	53.535	0.71	0.7488	0.579	0.5792	16.74	496.678	87.825
12.717	45.782	13.418	48.306	14.11	50.795	14.874	53.545	0.71	0.7494	0.5794	0.5796	16.752	496.319	87.624
12.715	45.776	13.416	48.298	14.108	50.788	14.872	53.538	0.71	0.749	0.5792	0.5793	16.745	496.542	87.75
12.729	45.823	13.43	48.349	14.121	50.834	14.885	53.587	0.713	0.7523	0.5817	0.5818	16.817	494.408	86.648
12.74	45.864	13.442	48.392	14.132	50.874	14.897	53.629	0.715	0.7549	0.5837	0.5839	16.876	492.676	85.738
12.731	45.832	13.433	48.358	14.123	50.841	14.887	53.594	0.714	0.7538	0.5829	0.583	16.851	493.405	86.182
12.738	45.856	13.44	48.383	14.13	50.866	14.895	53.621	0.715	0.7544	0.5833	0.5835	16.865	492.999	85.921
12.712	45.763	13.413	48.286	14.095	50.74	14.858	53.489	0.729	0.7695	0.595	0.5952	17.2	484.022	82.575
12.877	46.356	13.587	48.914	14.248	51.291	15.02	54.072	0.786	0.8296	0.6414	0.6416	18.536	448.568	67.66
12.735	45.847	13.438	48.377	14.093	50.733	14.857	53.484	0.786	0.8297	0.6415	0.6417	18.539	448.496	68.141
12.727	45.817	13.429	48.345	14.082	50.697	14.846	53.445	0.788	0.8322	0.6434	0.6437	18.595	447.139	67.626
12.729	45.826	13.432	48.354	14.085	50.706	14.849	53.456	0.788	0.8321	0.6434	0.6436	18.593	447.175	67.641
12.455	44.838	13.142	47.311	13.801	49.682	14.548	52.374	0.754	0.7955	0.6151	0.6153	17.78	467.958	77.036
12.334	44.402	13.014	46.85	13.676	49.233	14.416	51.899	0.737	0.7774	0.6011	0.6013	17.379	478.431	82.152
12.297	44.267	12.974	46.707	13.637	49.094	14.376	51.752	0.732	0.7723	0.5972	0.5973	17.266	481.564	83.975