

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 %)
1.11.2021 6:00	2.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	2.059	0.032	93.276	4.126	0.376	0.508	0.058
2.11.2021 6:00	3.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	1.704	0.025	92.92	4.465	0.697	0.886	0.096
3.11.2021 6:00	4.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.193	0.077	95.002	4.045	0.475	0.683	0.094
4.11.2021 6:00	5.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.239	0.057	94.017	4.638	0.827	1.05	0.117
5.11.2021 6:00	6.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.222	0.04	93.771	4.606	1.032	1.361	0.166
6.11.2021 6:00	7.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.145	0.053	95.261	3.737	0.541	0.803	0.116
7.11.2021 6:00	8.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.152	0.049	95.174	3.79	0.588	0.835	0.113
8.11.2021 6:00	9.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.196	0.044	94.47	4.236	0.808	1.055	0.123
9.11.2021 6:00	10.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.197	0.051	94.685	4.207	0.676	0.859	0.094
10.11.2021 6:00	11.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.243	0.049	93.706	4.72	1.022	1.281	0.139
11.11.2021 6:00	12.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.221	0.058	94.044	4.535	0.872	1.143	0.136
12.11.2021 6:00	13.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.189	0.072	95.039	3.9	0.563	0.8	0.104
13.11.2021 6:00	14.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.175	0.067	95.094	3.873	0.551	0.792	0.103
14.11.2021 6:00	15.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.174	0.064	95.034	4.029	0.496	0.699	0.088
15.11.2021 6:00	16.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.194	0.078	94.944	4.028	0.536	0.756	0.096
16.11.2021 6:00	17.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.207	0.083	94.776	4.31	0.461	0.623	0.077
17.11.2021 6:00	18.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.239	0.083	94.315	4.496	0.662	0.867	0.102
18.11.2021 6:00	19.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.249	0.064	93.912	4.623	0.892	1.152	0.133
19.11.2021 6:00	20.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.152	0.059	95.258	3.639	0.597	0.892	0.12
20.11.2021 6:00	21.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.197	0.081	94.904	4.081	0.523	0.738	0.095
21.11.2021 6:00	22.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.214	0.091	94.961	3.956	0.546	0.777	0.101
22.11.2021 6:00	23.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.203	0.087	94.882	4.08	0.532	0.748	0.096
23.11.2021 6:00	24.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	1.337	0.063	93.805	4.209	0.44	0.586	0.066
24.11.2021 6:00	25.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	1.395	0.073	93.751	4.208	0.433	0.572	0.065
25.11.2021 6:00	26.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	1	0.082	94.091	4.22	0.457	0.608	0.071
26.11.2021 6:00	27.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.481	0.105	94.391	4.315	0.523	0.709	0.089
27.11.2021 6:00	28.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.221	0.111	94.623	4.326	0.53	0.719	0.092
28.11.2021 6:00	29.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.228	0.116	94.633	4.298	0.535	0.726	0.093
29.11.2021 6:00	30.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.241	0.073	94.703	3.988	0.724	0.995	0.138
30.11.2021 6:00	1.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.12.2021 9:04	0.279	0.082	95.463	3.579	0.402	0.596	0.116

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
0.066	0.002	0.004	0	-	0.002	-	-	-	9.639542	34.702	10.172236	36.62	10.691422	38.489	11.271884	40.579
0.08	0.005	0.007	0	-	0.002	-	-	-	9.764005	35.15	10.303686	37.093	10.826276	38.975	11.414209	41.091
0.1	0.004	0.007	0	-	0.004	-	-	-	9.839958	35.424	10.383796	37.382	10.913012	39.287	11.505588	41.42
0.084	0.007	0.01	0	-	0.004	-	-	-	9.937726	35.776	10.487078	37.753	11.017677	39.664	11.616094	41.818
0.141	0.008	0.011	0	-	0.003	-	-	-	9.990787	35.967	10.543137	37.955	11.074689	39.869	11.676289	42.035
0.134	0.003	0.006	0	-	0.002	-	-	-	9.844993	35.442	10.389114	37.401	10.918691	39.307	11.511579	41.442
0.121	0.004	0.007	0	-	0.002	-	-	-	9.852413	35.469	10.39695	37.429	10.92663	39.336	11.519958	41.472
0.106	0.006	0.009	0	-	0.003	-	-	-	9.914222	35.691	10.462246	37.664	10.992715	39.574	11.589734	41.723
0.073	0.005	0.008	0	-	0.003	-	-	-	9.877994	35.561	10.42397	37.526	10.953846	39.434	11.548691	41.575
0.098	0.008	0.011	0	-	0.003	-	-	-	9.979377	35.926	10.531078	37.912	11.062334	39.824	11.663241	41.988
0.116	0.006	0.009	0	-	0.003	-	-	-	9.946673	35.808	10.496532	37.788	11.027342	39.698	11.626299	41.855
0.113	0.005	0.013	0	-	0.003	-	-	-	9.849428	35.458	10.393801	37.418	10.923206	39.324	11.516351	41.459
0.115	0.005	0.014	0	-	0.003	-	-	-	9.848812	35.456	10.393151	37.415	10.922619	39.321	11.51573	41.457
0.096	0.004	0.011	0	-	0.003	-	-	-	9.844183	35.439	10.388255	37.398	10.917659	39.304	11.510487	41.438
0.104	0.005	0.012	0	-	0.003	-	-	-	9.850472	35.462	10.394904	37.422	10.924276	39.327	11.517482	41.463
0.073	0.004	0.007	0	-	0.004	-	-	-	9.845583	35.444	10.389735	37.403	10.918947	39.308	11.511852	41.443
0.086	0.005	0.009	0	-	0.003	-	-	-	9.894501	35.62	10.441417	37.589	10.971258	39.497	11.567089	41.642
0.102	0.008	0.013	0	-	0.003	-	-	-	9.952811	35.83	10.503019	37.811	11.033789	39.722	11.633111	41.879
0.146	0.006	0.021	0	-	0.003	-	-	-	9.891928	35.611	10.438702	37.579	10.968822	39.488	11.564515	41.632
0.101	0.004	0.012	0	-	0.003	-	-	-	9.850681	35.462	10.395125	37.422	10.924474	39.328	11.517692	41.464
0.109	0.005	0.013	0	-	0.003	-	-	-	9.84613	35.446	10.390324	37.405	10.919507	39.31	11.512453	41.445
0.101	0.004	0.011	0	-	0.003	-	-	-	9.850996	35.464	10.395461	37.424	10.924768	39.329	11.518003	41.465
0.067	0.003	0.007	0	-	0.002	-	-	-	9.724858	35.009	10.262302	36.944	10.785432	38.828	11.371043	40.936
0.063	0.003	0.005	0	-	0.003	-	-	-	9.715197	34.975	10.252104	36.908	10.774809	38.789	11.359839	40.895
0.068	0.003	0.006	0	-	0.003	-	-	-	9.763345	35.148	10.302929	37.091	10.827982	38.981	11.415919	41.097
0.083	0.004	0.007	0	-	0.003	-	-	-	9.832014	35.395	10.375431	37.352	10.903311	39.252	11.495389	41.383
0.084	0.004	0.006	0	-	0.004	-	-	-	9.858761	35.492	10.403664	37.453	10.932922	39.359	11.526617	41.496
0.085	0.004	0.006	0	-	0.004	-	-	-	9.856842	35.485	10.401638	37.446	10.930825	39.351	11.524404	41.488
0.11	0.006	0.014	0	-	0.003	-	-	-	9.882904	35.578	10.429174	37.545	10.958889	39.452	11.554036	41.595
0.066	0.003	0.007	0	-	0.003	-	-	-	9.882904	35.578	10.323697	37.165	10.851707	39.066	11.554036	41.595

Wd(kWh/m ³) @15/15	Wd(Mj/m ³) @15/15	Wd(kWh/m ³) @25/0	Wd(Mj/m ³) @25/0	Wg(kWh/m ³) @15/15	Wg(Mj/m ³) @15/15	Wg(kWh/m ³) @25/0	Wg(Mj/m ³) @25/0	ρ (kg/m ³) @15	ρ (kg/m ³) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
12.558	45.208	13.25	47.7	13.928	50.141	14.682	52.856	0.722	0.7623	0.5894	0.5896	17.039	488.004	84.84
12.675	45.629	13.373	48.144	14.054	50.593	14.815	53.333	0.727	0.7676	0.5935	0.5937	17.158	484.655	82.821
12.878	46.361	13.588	48.916	14.282	51.417	15.056	54.201	0.715	0.7551	0.5838	0.584	16.879	492.607	84.254
12.933	46.558	13.646	49.124	14.338	51.617	15.115	54.413	0.724	0.7636	0.5905	0.5906	17.068	487.24	81.845
12.968	46.685	13.683	49.258	14.375	51.75	15.153	54.553	0.727	0.7676	0.5935	0.5937	17.159	484.61	80.57
12.89	46.405	13.601	48.963	14.296	51.466	15.07	54.253	0.715	0.7544	0.5833	0.5835	16.864	493.039	84.328
12.895	46.42	13.605	48.979	14.3	51.482	15.075	54.27	0.715	0.755	0.5838	0.584	16.878	492.643	84.141
12.926	46.534	13.639	49.099	14.332	51.596	15.109	54.391	0.721	0.7608	0.5883	0.5884	17.007	489.003	82.563
12.904	46.454	13.615	49.015	14.309	51.514	15.084	54.303	0.718	0.7579	0.586	0.5862	16.941	490.855	83.382
12.958	46.647	13.672	49.219	14.364	51.709	15.142	54.51	0.727	0.7671	0.5931	0.5933	17.147	484.922	80.748
12.94	46.583	13.653	49.151	14.346	51.644	15.122	54.441	0.724	0.7642	0.5909	0.5911	17.084	486.746	81.585
12.885	46.385	13.595	48.942	14.289	51.442	15.063	54.228	0.716	0.7557	0.5843	0.5845	16.894	492.153	83.999
12.887	46.393	13.597	48.95	14.292	51.451	15.066	54.237	0.716	0.7554	0.5841	0.5842	16.886	492.405	84.066
12.885	46.386	13.595	48.943	14.29	51.444	15.064	54.23	0.715	0.7549	0.5837	0.5839	16.875	492.715	84.187
12.884	46.382	13.594	48.938	14.288	51.438	15.062	54.223	0.716	0.756	0.5846	0.5847	16.9	491.997	83.949
12.879	46.363	13.589	48.919	14.283	51.418	15.056	54.202	0.716	0.7559	0.5844	0.5846	16.896	492.099	84.032
12.903	46.452	13.615	49.012	14.307	51.507	15.082	54.296	0.721	0.7605	0.588	0.5882	17.001	489.092	82.716
12.939	46.58	13.652	49.148	14.344	51.639	15.121	54.436	0.725	0.7652	0.5917	0.5919	17.103	486.256	81.485
12.912	46.482	13.623	49.044	14.317	51.543	15.093	54.334	0.719	0.7591	0.5869	0.5871	16.885	492.432	84.017
12.883	46.379	13.593	48.936	14.287	51.435	15.061	54.22	0.716	0.7561	0.5846	0.5848	16.902	491.924	83.926
12.877	46.356	13.586	48.911	14.28	51.409	15.054	54.194	0.716	0.7562	0.5847	0.5849	16.903	491.885	83.986
12.881	46.373	13.591	48.929	14.286	51.428	15.059	54.213	0.717	0.7564	0.5848	0.585	16.907	491.768	83.895
12.684	45.662	13.383	48.179	14.067	50.642	14.829	53.384	0.721	0.7604	0.588	0.5881	16.998	489.174	84.364
12.669	45.609	13.367	48.123	14.051	50.583	14.812	53.322	0.721	0.7606	0.5881	0.5883	17.003	489.023	84.469
12.744	45.88	13.447	48.409	14.134	50.883	14.9	53.638	0.719	0.7591	0.587	0.5871	16.971	489.93	84.271
12.836	46.209	13.543	48.756	14.234	51.244	15.005	54.019	0.719	0.7588	0.5868	0.5869	16.963	490.167	83.663
12.88	46.367	13.59	48.923	14.283	51.419	15.057	54.204	0.718	0.7577	0.5859	0.5861	16.938	490.874	83.614
12.877	46.358	13.587	48.913	14.28	51.409	15.054	54.193	0.718	0.7578	0.5859	0.5861	16.939	490.858	83.639
12.898	46.432	13.609	48.991	14.302	51.487	15.077	54.276	0.719	0.7593	0.5871	0.5873	16.973	489.934	83.151
12.834	46.203	13.609	48.991	14.236	51.25	15.077	54.276	0.712	0.7515	0.5871	0.5873	16.798	494.965	85.602