

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 %)	n-C5 (mol %)	i-C5 (mol %)
1.3.2021 6:00	2.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.86	0.165	94.096	3.16	0.543	0.719	0.072	0.072	0.01	0.013
2.3.2021 6:00	3.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	2.012	0.173	93.932	3.2	0.515	0.684	0.069	0.067	0.01	0.013
3.3.2021 6:00	4.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.641	0.201	94.041	3.709	1.1	1.408	0.148	0.11	0.015	0.021
4.3.2021 6:00	5.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.314	0.068	92.661	5.105	1.445	1.852	0.203	0.179	0.008	0.011
5.3.2021 6:00	6.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.594	0.205	93.675	3.888	1.234	1.638	0.189	0.175	0.012	0.017
6.3.2021 6:00	7.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.803	0.325	95.022	2.777	0.785	1.073	0.121	0.109	0.017	0.022
7.3.2021 6:00	8.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.818	0.334	95.169	2.653	0.742	1.026	0.116	0.106	0.017	0.023
8.3.2021 6:00	9.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.055	0.312	94.896	2.773	0.701	0.964	0.107	0.099	0.016	0.021
9.3.2021 6:00	10.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.931	0.32	95.028	2.718	0.728	1.003	0.113	0.104	0.016	0.022
10.3.2021 6:00	11.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.94	0.325	95.038	2.702	0.72	0.994	0.112	0.102	0.017	0.022
11.3.2021 6:00	12.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.007	0.296	94.718	2.943	0.763	1.035	0.114	0.101	0.016	0.021
12.3.2021 6:00	13.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.6	0.084	92.582	4.942	1.441	1.793	0.186	0.122	0.015	0.019
13.3.2021 6:00	14.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.86	0.145	93.149	4.353	1.172	1.493	0.169	0.11	0.014	0.018
14.3.2021 6:00	15.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.087	0.066	92.288	4.994	1.265	1.564	0.167	0.099	0.012	0.016
15.3.2021 6:00	16.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.858	0.339	95.152	2.641	0.729	1.009	0.116	0.104	0.017	0.023
16.3.2021 6:00	17.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.823	0.342	95.21	2.612	0.73	1.012	0.115	0.105	0.017	0.023
17.3.2021 6:00	18.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.826	0.344	95.219	2.602	0.728	1.009	0.115	0.104	0.017	0.023
18.3.2021 6:00	19.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.826	0.345	95.232	2.591	0.725	1.006	0.115	0.104	0.017	0.023
19.3.2021 6:00	20.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.822	0.339	95.195	2.624	0.74	1.021	0.115	0.103	0.017	0.023
20.3.2021 6:00	21.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.828	0.347	95.228	2.585	0.73	1.013	0.115	0.104	0.018	0.023
21.3.2021 6:00	22.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.828	0.348	95.239	2.574	0.728	1.01	0.115	0.104	0.018	0.023
22.3.2021 6:00	23.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.691	0.238	94.179	3.098	0.587	0.795	0.085	0.079	0.012	0.016
23.3.2021 6:00	24.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.687	0.248	95.237	2.712	0.821	1.116	0.124	0.122	0.014	0.019
24.3.2021 6:00	25.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	1.509	0.194	94.239	3.155	0.676	0.903	0.096	0.095	0.01	0.014
25.3.2021 6:00	26.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	3.022	0.074	92.704	3.763	0.35	0.436	0.035	0.036	0.005	0.006
26.3.2021 6:00	27.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.489	0.109	93.854	4.089	1.133	1.459	0.175	0.114	0.011	0.015
27.3.2021 6:00	28.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.483	0.101	94.082	3.986	1.031	1.349	0.182	0.102	0.011	0.015
28.3.2021 6:00	29.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.364	0.004	94.153	4.238	0.951	1.242	0.191	0.08	0.006	0.01
29.3.2021 6:00	30.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	0.426	0.063	95.953	2.915	0.415	0.643	0.151	0.06	0.005	0.008
30.3.2021 6:00	31.3.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	2.533	0.029	93.266	3.768	0.296	0.404	0.07	0.028	0.003	0.004
31.3.2021 6:00	1.4.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.4.2021 13:55	4.277	0	91.247	4.31	0.16	0.166	0.002	0.003	0	0.001

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	Wd(kWh/m3) @25/0
0	-	0.009	-	-	-	9.612794	34.606	10.143992	36.518	10.663096	38.387	11.241985	40.471	12.541	45.147	13.232
0	-	0.01	-	-	-	9.594831	34.541	10.12503	36.45	10.643243	38.316	11.221049	40.396	12.512	45.043	13.201
0	-	0.014	-	-	-	9.879095	35.565	10.425212	37.531	10.952885	39.43	11.547787	41.572	12.828	46.179	13.535
0	-	0.007	-	-	-	10.095314	36.343	10.653587	38.353	11.186261	40.271	11.794124	42.459	13.012	46.843	13.729
0	-	0.012	-	-	-	9.934713	35.765	10.483972	37.742	11.012646	39.646	11.610885	41.799	12.864	46.311	13.573
0	-	0.018	-	-	-	9.732795	35.038	10.270701	36.975	10.795065	38.862	11.381215	40.972	12.702	45.728	13.402
0	-	0.021	-	-	-	9.714738	34.973	10.25163	36.906	10.775629	38.792	11.360701	40.899	12.688	45.678	13.388
0	-	0.02	-	-	-	9.692069	34.891	10.227697	36.82	10.750525	38.702	11.334223	40.803	12.652	45.548	13.35
0	-	0.02	-	-	-	9.705736	34.941	10.242126	36.872	10.765608	38.756	11.350132	40.86	12.673	45.622	13.371
0	-	0.021	-	-	-	9.701814	34.927	10.237986	36.857	10.761135	38.741	11.345639	40.844	12.668	45.607	13.367
0	-	0.02	-	-	-	9.721994	34.999	10.259302	36.933	10.782828	38.818	11.368317	40.926	12.678	45.641	13.377
0	-	0.01	-	-	-	10.043368	36.156	10.598728	38.155	11.129478	40.066	11.734201	42.243	12.948	46.612	13.662
0	-	0.011	-	-	-	9.925258	35.731	10.473988	37.706	11.001733	39.606	11.599377	41.758	12.84	46.223	13.548
0	-	0.006	-	-	-	9.963025	35.867	10.513892	37.85	11.041604	39.75	11.641487	41.909	12.849	46.255	13.557
0	-	0.02	-	-	-	9.706439	34.943	10.242867	36.874	10.766566	38.76	11.351139	40.864	12.678	45.641	13.377
0	-	0.021	-	-	-	9.708222	34.95	10.244748	36.881	10.768596	38.767	11.353278	40.872	12.683	45.657	13.382
0	-	0.022	-	-	-	9.706699	34.944	10.24314	36.875	10.766949	38.761	11.351539	40.866	12.681	45.652	13.38
0	-	0.023	-	-	-	9.705385	34.939	10.241752	36.87	10.765535	38.756	11.350048	40.86	12.68	45.648	13.379
0	-	0.022	-	-	-	9.711058	34.96	10.247743	36.892	10.771654	38.778	11.356506	40.883	12.685	45.666	13.384
0	-	0.023	-	-	-	9.705929	34.941	10.242327	36.872	10.766107	38.758	11.350652	40.862	12.68	45.648	13.379
0	-	0.023	-	-	-	9.704549	34.936	10.24087	36.867	10.764622	38.753	11.349085	40.857	12.679	45.644	13.378
0	-	0.015	-	-	-	9.632846	34.678	10.165173	36.595	10.68497	38.466	11.265077	40.554	12.56	45.216	13.252
0	-	0.015	-	-	-	9.751946	35.107	10.29091	37.047	10.816306	38.939	11.403609	41.053	12.74	45.864	13.442
0	-	0.011	-	-	-	9.673891	34.826	10.208509	36.751	10.729764	38.627	11.312334	40.724	12.611	45.401	13.306
0	-	0.005	-	-	-	9.507199	34.226	10.032521	36.117	10.545968	37.965	11.118456	40.026	12.367	44.52	13.048
0	-	0.011	-	-	-	9.938402	35.778	10.487836	37.756	11.017332	39.662	11.615789	41.817	12.895	46.422	13.606
0	-	0.009	-	-	-	9.906195	35.662	10.453812	37.634	10.982858	39.538	11.579389	41.686	12.878	46.361	13.588
0	-	0.003	-	-	-	9.933401	35.76	10.482523	37.737	11.012801	39.646	11.61096	41.799	12.925	46.529	13.637
0	-	0.003	-	-	-	9.731284	35.033	10.269021	36.968	10.795772	38.865	11.381845	40.975	12.79	46.044	13.495
0	-	0.003	-	-	-	9.552492	34.389	10.08032	36.289	10.596398	38.147	11.171625	40.218	12.454	44.834	13.14
0	-	0.001	-	-	-	9.38796	33.797	9.906651	35.664	10.41375	37.489	10.979014	39.524	12.17	43.81	12.84

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)
47.635	13.911	50.079	14.664	52.791	0.72	0.7599	0.5876	0.5877	16.988	489.443	85.81
47.525	13.879	49.964	14.631	52.67	0.721	0.7606	0.5881	0.5883	17.004	489.01	85.908
48.725	14.222	51.199	14.992	53.972	0.727	0.767	0.5931	0.5933	17.145	485.168	82.091
49.426	14.418	51.905	15.199	54.717	0.738	0.7784	0.6019	0.6021	17.398	478.09	78.34
48.864	14.26	51.335	15.032	54.116	0.731	0.7713	0.5964	0.5966	17.24	482.277	80.799
48.249	14.089	50.719	14.852	53.465	0.719	0.7593	0.5871	0.5873	16.974	489.864	85.121
48.196	14.074	50.666	14.836	53.41	0.718	0.7581	0.5862	0.5864	16.948	490.594	85.535
48.059	14.034	50.522	14.794	53.258	0.719	0.7589	0.5868	0.587	16.966	490.084	85.541
48.137	14.057	50.604	14.818	53.344	0.719	0.7586	0.5866	0.5867	16.958	490.299	85.497
48.12	14.052	50.587	14.813	53.327	0.719	0.7585	0.5865	0.5866	16.956	490.359	85.568
48.156	14.061	50.621	14.823	53.362	0.721	0.7605	0.588	0.5882	17.001	489.083	84.894
49.182	14.348	51.652	15.125	54.451	0.737	0.7781	0.6017	0.6018	17.392	478.085	78.48
48.771	14.232	51.236	15.003	54.011	0.732	0.7728	0.5975	0.5977	17.272	481.536	80.671
48.805	14.24	51.262	15.011	54.039	0.737	0.7775	0.6012	0.6014	17.378	478.473	79.404
48.157	14.063	50.626	14.824	53.367	0.718	0.7581	0.5862	0.5863	16.946	490.634	85.649
48.174	14.068	50.644	14.83	53.386	0.718	0.7578	0.586	0.5861	16.941	490.797	85.691
48.168	14.066	50.638	14.828	53.38	0.718	0.7578	0.5859	0.5861	16.94	490.834	85.722
48.164	14.065	50.634	14.827	53.376	0.718	0.7577	0.5858	0.586	16.938	490.891	85.756
48.183	14.07	50.653	14.832	53.396	0.718	0.758	0.5861	0.5862	16.944	490.703	85.622
48.164	14.065	50.634	14.827	53.376	0.718	0.7578	0.5859	0.5861	16.94	490.826	85.734
48.159	14.064	50.629	14.825	53.371	0.718	0.7577	0.5859	0.586	16.938	490.878	85.769
47.708	13.932	50.155	14.686	52.871	0.721	0.7608	0.5883	0.5884	17.008	488.876	85.637
48.392	14.13	50.869	14.896	53.624	0.718	0.7578	0.5859	0.5861	16.94	490.848	85.111
47.903	13.988	50.356	14.745	53.083	0.721	0.7611	0.5885	0.5886	17.014	488.729	85.08
46.973	13.718	49.384	14.461	52.058	0.724	0.7644	0.5911	0.5913	17.09	486.504	85.806
48.982	14.295	51.462	15.069	54.25	0.728	0.7682	0.594	0.5941	17.17	484.411	81.304
48.917	14.278	51.4	15.051	54.184	0.725	0.7652	0.5917	0.5918	17.104	485.887	81.989
49.093	14.329	51.585	15.105	54.379	0.724	0.7639	0.5906	0.5908	17.075	487.208	82.1
48.582	14.189	51.081	14.957	53.846	0.709	0.7487	0.5789	0.579	16.737	496.864	86.882
47.305	13.815	49.734	14.563	52.426	0.721	0.7611	0.5885	0.5887	17.016	488.803	86.042
46.225	13.499	48.597	14.23	51.228	0.729	0.7696	0.5951	0.5953	17.207	483.201	85.826