

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 %)
1.12.2021 6:00	2.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.275	0.088	94.97	3.892	0.564	0.775	0.121	0.075
2.12.2021 6:00	3.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.478	0.151	94.967	3.701	0.496	0.703	0.124	0.068
3.12.2021 6:00	4.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.323	0.051	95.341	3.46	0.592	0.825	0.161	0.056
4.12.2021 6:00	5.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.502	0.016	95.168	3.472	0.616	0.842	0.159	0.053
5.12.2021 6:00	6.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	1.051	0.024	95.436	3.115	0.227	0.373	0.11	0.03
6.12.2021 6:00	7.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.415	0.042	96.063	3.037	0.267	0.443	0.128	0.04
7.12.2021 6:00	8.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.556	0.034	95.961	3.044	0.237	0.403	0.124	0.035
8.12.2021 6:00	9.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.831	0.057	95.078	3.512	0.35	0.522	0.112	0.052
9.12.2021 6:00	10.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.235	0.086	95.377	3.678	0.424	0.624	0.12	0.068
10.12.2021 6:00	11.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.394	0.084	95.21	3.732	0.406	0.58	0.1	0.063
11.12.2021 6:00	12.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.23	0.111	95.038	3.929	0.504	0.692	0.094	0.081
12.12.2021 6:00	13.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.235	0.119	94.862	4.065	0.525	0.718	0.094	0.085
13.12.2021 6:00	14.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.237	0.125	94.582	4.322	0.539	0.734	0.095	0.086
14.12.2021 6:00	15.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.226	0.111	95.026	3.97	0.488	0.667	0.087	0.078
15.12.2021 6:00	16.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.234	0.12	94.875	4.072	0.512	0.7	0.092	0.082
16.12.2021 6:00	17.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.236	0.113	95.026	3.967	0.481	0.657	0.086	0.077
17.12.2021 6:00	18.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.209	0.084	95.7	3.433	0.426	0.574	0.073	0.063
18.12.2021 6:00	19.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.169	0.068	96.19	3.146	0.315	0.428	0.055	0.048
19.12.2021 6:00	20.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.197	0.086	95.8	3.419	0.367	0.498	0.064	0.057
20.12.2021 6:00	21.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.205	0.099	95.405	3.731	0.41	0.56	0.073	0.065
21.12.2021 6:00	22.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.218	0.109	95.221	3.851	0.439	0.601	0.079	0.069
22.12.2021 6:00	23.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.199	0.098	95.447	3.684	0.42	0.573	0.075	0.067
23.12.2021 6:00	24.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.209	0.105	95.202	3.848	0.466	0.636	0.083	0.075
24.12.2021 6:00	25.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.208	0.109	95.049	3.961	0.492	0.674	0.087	0.079
25.12.2021 6:00	26.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.26	0.081	94.062	4.484	0.874	1.113	0.126	0.092
26.12.2021 6:00	27.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.27	0.087	93.838	4.579	0.97	1.227	0.136	0.099
27.12.2021 6:00	28.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.234	0.117	94.775	4.085	0.584	0.788	0.1	0.087
28.12.2021 6:00	29.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.238	0.134	94.646	4.207	0.565	0.776	0.103	0.093
29.12.2021 6:00	30.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.235	0.1	94.789	4.027	0.644	0.849	0.102	0.084
30.12.2021 6:00	31.12.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.198	0.093	95.191	3.82	0.516	0.697	0.086	0.076
31.12.2021 6:00	1.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	3.1.2022 8:44	0.201	0.028	94.492	4.204	0.862	1.075	0.11	0.078

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/m 3) @15/15	Wd(Mj/m3) @15/15
0.004	0.008	0	-	0.003	-	-	-	9.833944	35.402	10.377452	37.359	10.906228	39.262	11.498439	41.394	12.863	46.307
0.004	0.008	0	-	0.003	-	-	-	9.782775	35.218	10.323426	37.164	10.850409	39.061	11.439549	41.182	12.799	46.078
0.005	0.009	0	-	0.001	-	-	-	9.809377	35.314	10.351503	37.265	10.879878	39.168	11.470621	41.294	12.85	46.259
0.005	0.009	0	-	0.001	-	-	-	9.799435	35.278	10.341013	37.228	10.868682	39.127	11.458821	41.252	12.829	46.186
0.001	0.004	0	-	0.001	-	-	-	9.643638	34.717	10.176477	36.635	10.699641	38.519	11.280425	40.61	12.675	45.631
0.002	0.006	0	-	0.001	-	-	-	9.708766	34.952	10.245224	36.883	10.771748	38.778	11.356469	40.883	12.782	46.017
0.002	0.005	0	-	0.001	-	-	-	9.690335	34.885	10.225765	36.813	10.75149	38.705	11.335099	40.806	12.757	45.924
0.002	0.005	0	-	0.002	-	-	-	9.714991	34.974	10.251836	36.907	10.776796	38.796	11.361858	40.903	12.736	45.849
0.003	0.006	0	-	0.003	-	-	-	9.798616	35.275	10.340128	37.224	10.868524	39.127	11.458627	41.251	12.848	46.251
0.003	0.006	0	-	0.003	-	-	-	9.779048	35.205	10.319469	37.15	10.846962	39.049	11.435881	41.169	12.818	46.145
0.004	0.006	0	-	0.004	-	-	-	9.825033	35.37	10.368037	37.325	10.896754	39.228	11.488435	41.358	12.859	46.293
0.004	0.006	0	-	0.004	-	-	-	9.837698	35.416	10.381418	37.373	10.910276	39.277	11.502713	41.41	12.864	46.312
0.004	0.006	0	-	0.004	-	-	-	9.858467	35.49	10.403358	37.452	10.932499	39.357	11.526175	41.494	12.875	46.352
0.004	0.006	0	-	0.004	-	-	-	9.823154	35.363	10.366051	37.318	10.894756	39.221	11.486323	41.351	12.859	46.291
0.004	0.006	0	-	0.004	-	-	-	9.835198	35.407	10.378777	37.364	10.907598	39.267	11.499884	41.4	12.863	46.307
0.004	0.006	0	-	0.004	-	-	-	9.820631	35.354	10.363388	37.308	10.892003	39.211	11.483419	41.34	12.855	46.28
0.003	0.005	0	-	0.003	-	-	-	9.77136	35.177	10.311332	37.121	10.839427	39.022	11.4279	41.14	12.835	46.207
0.003	0.004	0	-	0.003	-	-	-	9.731585	35.034	10.269308	36.97	10.79701	38.869	11.383108	40.979	12.819	46.15
0.003	0.005	0	-	0.003	-	-	-	9.759303	35.133	10.298593	37.075	10.826534	38.976	11.414287	41.091	12.829	46.184
0.003	0.005	0	-	0.003	-	-	-	9.790729	35.247	10.331794	37.194	10.86013	39.096	11.449759	41.219	12.844	46.239
0.004	0.006	0	-	0.004	-	-	-	9.804505	35.296	10.346349	37.247	10.874807	39.149	11.465259	41.275	12.849	46.256
0.003	0.005	0	-	0.003	-	-	-	9.790267	35.245	10.331305	37.193	10.859666	39.095	11.449269	41.217	12.845	46.242
0.003	0.006	0	-	0.003	-	-	-	9.811558	35.322	10.353799	37.274	10.882413	39.177	11.473289	41.304	12.855	46.277
0.004	0.007	0	-	0.004	-	-	-	9.826316	35.375	10.36939	37.33	10.898218	39.234	11.489975	41.364	12.863	46.306
0.007	0.01	0	-	0.004	-	-	-	9.932528	35.757	10.481593	37.734	11.011951	39.643	11.610056	41.796	12.923	46.523
0.008	0.011	0	-	0.004	-	-	-	9.956177	35.842	10.50658	37.824	11.037239	39.734	11.63676	41.892	12.935	46.565
0.005	0.008	0	-	0.005	-	-	-	9.850958	35.463	10.395427	37.424	10.9245	39.328	11.517731	41.464	12.873	46.341
0.004	0.007	0	-	0.005	-	-	-	9.856392	35.483	10.401169	37.444	10.930244	39.349	11.523799	41.486	12.872	46.341
0.005	0.009	0	-	0.005	-	-	-	9.857474	35.487	10.401169	37.444	10.930244	39.349	11.523799	41.486	12.872	46.341
0.005	0.008	0	-	0.006	-	-	-	9.822032	35.359	10.364864	37.314	10.89373	39.217	11.485234	41.347	12.864	46.311
0.007	0.012	0	-	0.006	-	-	-	9.903763	35.654	10.451193	37.624	10.981564	39.534	11.577955	41.681	12.864	46.311

Wd(kWh/m <sup>3</sup> ) @25/0	Wd(Mj/m <sup>3</sup> ) @25/0	Wg(kWh/m <sup>3</sup> ) @15/15	Wg(Mj/m <sup>3</sup> ) @15/15	Wg(kWh/m <sup>3</sup> ) @25/0	Wg(Mj/m <sup>3</sup> ) @25/0	ρ (kg/m <sup>3</sup> ) @15	ρ (kg/m <sup>3</sup> ) @0	d@15	d@0	M kg/kmol	R J/kgK	MN (metanski broj)
13.572	48.86	14.266	51.356	15.038	54.137	0.716	0.7559	0.5845	0.5846	16.897	492.101	84.222
13.505	48.617	14.196	51.106	14.965	53.874	0.716	0.7556	0.5842	0.5844	16.89	492.282	84.937
13.558	48.809	14.252	51.307	15.024	54.086	0.714	0.7537	0.5828	0.5829	16.848	493.624	85.069
13.537	48.731	14.229	51.226	15	53.999	0.715	0.7545	0.5834	0.5836	16.867	493.227	85.149
13.374	48.146	14.063	50.628	14.825	53.369	0.709	0.7488	0.579	0.5791	16.74	496.807	87.662
13.487	48.553	14.182	51.055	14.95	53.819	0.707	0.7461	0.5769	0.5771	16.68	498.454	87.477
13.46	48.455	14.154	50.953	14.92	53.712	0.707	0.7463	0.5771	0.5772	16.685	498.372	87.643
13.438	48.377	14.128	50.861	14.893	53.615	0.713	0.7526	0.5819	0.5821	16.824	494.257	86.053
13.556	48.8	14.25	51.301	15.022	54.079	0.713	0.7523	0.5817	0.5818	16.817	494.436	85.287
13.525	48.689	14.218	51.185	14.988	53.956	0.713	0.7527	0.582	0.5822	16.827	494.135	85.386
13.568	48.844	14.262	51.342	15.034	54.123	0.715	0.755	0.5838	0.5839	16.877	492.703	84.549
13.574	48.865	14.267	51.361	15.04	54.143	0.717	0.7563	0.5848	0.585	16.906	491.81	84.136
13.585	48.907	14.278	51.401	15.051	54.185	0.718	0.7582	0.5863	0.5864	16.949	490.567	83.558
13.567	48.842	14.261	51.341	15.034	54.121	0.715	0.7548	0.5836	0.5838	16.872	492.783	84.562
13.572	48.86	14.266	51.356	15.038	54.137	0.716	0.7561	0.5846	0.5848	16.902	491.956	84.204
13.564	48.831	14.258	51.328	15.03	54.108	0.715	0.7547	0.5836	0.5837	16.872	492.822	84.6
13.543	48.753	14.238	51.257	15.009	54.033	0.71	0.7496	0.5796	0.5797	16.756	496.197	86.144
13.526	48.694	14.223	51.203	14.993	53.975	0.706	0.7453	0.5763	0.5764	16.661	499.039	87.441
13.536	48.73	14.232	51.235	15.003	54.009	0.709	0.7484	0.5787	0.5789	16.731	496.974	86.51
13.552	48.788	14.247	51.289	15.019	54.067	0.712	0.7515	0.5811	0.5812	16.799	494.943	85.531
13.557	48.806	14.252	51.306	15.023	54.084	0.714	0.753	0.5823	0.5824	16.833	493.929	85.09
13.553	48.79	14.248	51.293	15.019	54.07	0.712	0.7513	0.5809	0.5811	16.795	495.051	85.569
13.563	48.828	14.258	51.328	15.03	54.107	0.714	0.7534	0.5826	0.5827	16.843	493.685	84.955
13.572	48.858	14.266	51.357	15.038	54.138	0.715	0.7548	0.5836	0.5838	16.872	492.822	84.534
13.635	49.088	14.328	51.579	15.104	54.373	0.724	0.764	0.5907	0.5909	17.077	486.981	81.833
13.648	49.132	14.339	51.621	15.116	54.417	0.726	0.7663	0.5925	0.5927	17.127	485.563	81.28
13.582	48.896	14.275	51.392	15.049	54.175	0.718	0.7574	0.5856	0.5858	16.931	491.155	83.875
13.582	48.895	14.275	51.39	15.048	54.173	0.718	0.7582	0.5863	0.5865	16.949	490.551	83.604
13.589	48.921	14.275	51.39	15.056	54.201	0.718	0.7582	0.5858	0.5865	16.949	490.994	83.692
13.573	48.864	14.268	51.364	15.04	54.146	0.714	0.7539	0.583	0.5831	16.854	493.376	84.759
13.635	49.087	14.268	51.364	15.04	54.146	0.714	0.7596	0.583	0.5831	16.854	489.211	82.641