

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 %)
1.1.2022 6:00	2.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	2.747	0.024	92.797	4.025	0.341	0.408	0.031	0.028	0.002
2.1.2022 6:00	3.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	2.86	0.006	93.005	3.836	0.254	0.293	0.015	0.016	0.002
3.1.2022 6:00	4.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.75	0.1	94.447	4.046	0.486	0.656	0.081	0.074	0.004
4.1.2022 6:00	5.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.264	0.145	94.499	4.251	0.61	0.841	0.113	0.101	0.005
5.1.2022 6:00	6.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.34	0.142	94.539	4.178	0.58	0.801	0.109	0.096	0.004
6.1.2022 6:00	7.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.263	0.146	94.547	4.215	0.602	0.83	0.112	0.1	0.005
7.1.2022 6:00	8.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.264	0.153	94.438	4.26	0.641	0.884	0.119	0.107	0.005
8.1.2022 6:00	9.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.268	0.157	94.458	4.229	0.643	0.888	0.12	0.108	0.005
9.1.2022 6:00	10.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.271	0.161	94.481	4.201	0.64	0.885	0.12	0.107	0.005
10.1.2022 6:00	11.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.276	0.165	94.514	4.166	0.635	0.879	0.12	0.106	0.005
11.1.2022 6:00	12.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.276	0.166	94.535	4.148	0.631	0.875	0.119	0.105	0.005
12.1.2022 6:00	13.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.274	0.166	94.557	4.135	0.626	0.868	0.119	0.104	0.005
13.1.2022 6:00	14.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.286	0.161	94.734	3.996	0.59	0.824	0.118	0.098	0.005
14.1.2022 6:00	15.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.295	0.155	94.898	3.869	0.556	0.782	0.116	0.092	0.005
15.1.2022 6:00	16.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.293	0.169	94.759	3.965	0.583	0.814	0.116	0.097	0.005
16.1.2022 6:00	17.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.294	0.179	94.688	4.006	0.597	0.833	0.116	0.099	0.005
17.1.2022 6:00	18.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.305	0.174	94.841	3.886	0.565	0.794	0.115	0.094	0.005
18.1.2022 6:00	19.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.313	0.166	95.04	3.735	0.526	0.746	0.114	0.087	0.005
19.1.2022 6:00	20.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.316	0.171	95.035	3.728	0.527	0.749	0.115	0.087	0.005
20.1.2022 6:00	21.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.319	0.181	94.954	3.776	0.543	0.77	0.115	0.09	0.006
21.1.2022 6:00	22.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.326	0.175	95.104	3.657	0.516	0.738	0.115	0.086	0.006
22.1.2022 6:00	23.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.339	0.192	94.924	3.762	0.553	0.783	0.115	0.092	0.006
23.1.2022 6:00	24.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	1.787	0.114	93.699	3.825	0.429	0.574	0.074	0.057	0.004
24.1.2022 6:00	25.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.758	0.135	95.079	3.412	0.426	0.616	0.107	0.067	0.004
25.1.2022 6:00	26.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.495	0.159	95.249	3.423	0.463	0.674	0.114	0.076	0.005
26.1.2022 6:00	27.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.732	0.136	95.209	3.324	0.409	0.599	0.108	0.065	0.005
27.1.2022 6:00	28.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.797	0.14	95.069	3.384	0.421	0.611	0.106	0.066	0.005
28.1.2022 6:00	29.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.86	0.089	95.571	3.01	0.304	0.469	0.108	0.046	0.003
29.1.2022 6:00	30.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.658	0.159	95.115	3.411	0.453	0.658	0.111	0.074	0.005
30.1.2022 6:00	31.1.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.386	0.219	94.967	3.624	0.565	0.804	0.117	0.095	0.007
31.1.2022 6:00	1.2.2022 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	1.2.2022 10:31	0.393	0.223	94.981	3.597	0.566	0.807	0.117	0.095	0.008

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	Wd(kWh/m 3) @25/0
0.004	0		0.002				9.903763	35.654	10.451193	37.624	10.981564	39.534	11.165719	40.197	12.923	46.522	13.113
0.003	0		0.002				9.548003	34.373	10.075592	36.272	10.547964	37.973	11.120522	40.034	12.428	44.74	13.08
0.007	0		0.005				9.778647	35.203	10.319081	37.149	10.845135	39.042	11.434006	41.162	12.775	45.99	13.479
0.007	0		0.005				9.778647	35.203	10.319081	37.149	10.941669	39.39	11.535869	41.529	12.874	46.346	13.583
0.007	0		0.004				9.848169	35.453	10.392494	37.413	10.921025	39.316	11.514082	41.451	12.855	46.276	13.563
0.007	0		0.005				9.862872	35.506	10.408019	37.469	10.937057	39.373	11.530999	41.512	12.871	46.337	13.581
0.008	0		0.005				9.874472	35.548	10.420276	37.513	10.949455	39.418	11.544091	41.559	12.876	46.355	13.586
0.008	0		0.005				9.872213	35.54	10.417892	37.504	10.947009	39.409	11.54151	41.549	12.874	46.346	13.584
0.008	0		0.005				9.869032	35.529	10.414533	37.492	10.943573	39.397	11.537885	41.536	12.871	46.336	13.581
0.008	0		0.005				9.864619	35.513	10.409872	37.476	10.938812	39.38	11.53286	41.518	12.867	46.322	13.577
0.008	0		0.006				9.862533	35.505	10.407668	37.468	10.936571	39.372	11.530494	41.51	12.866	46.317	13.575
0.008	0		0.006				9.860728	35.499	10.40576	37.461	10.934646	39.365	11.528462	41.502	12.865	46.314	13.574
0.008	0		0.006				9.842641	35.434	10.386654	37.392	10.915244	39.295	11.507977	41.429	12.854	46.275	13.563
0.008	0		0.005				9.826152	35.374	10.369236	37.329	10.897559	39.231	11.489305	41.361	12.844	46.24	13.552
0.008	0		0.006				9.837519	35.415	10.381246	37.372	10.909696	39.275	11.502122	41.408	12.849	46.256	13.557
0.009	0		0.006				9.842639	35.433	10.386656	37.392	10.915141	39.295	11.507874	41.428	12.85	46.26	13.558
0.008	0		0.006				9.826821	35.377	10.369946	37.332	10.898171	39.233	11.489958	41.364	12.84	46.226	13.548
0.008	0		0.006				9.80801	35.309	10.350074	37.26	10.878016	39.161	11.468678	41.287	12.83	46.188	13.537
0.008	0		0.006				9.807532	35.307	10.349571	37.258	10.877474	39.159	11.468108	41.285	12.828	46.183	13.536
0.009	0		0.007				9.813096	35.327	10.355451	37.28	10.883389	39.18	11.474356	41.308	12.83	46.187	13.537
0.008	0		0.007				9.799277	35.277	10.340852	37.227	10.868578	39.127	11.458718	41.251	12.822	46.159	13.529
0.009	0		0.007				9.811589	35.322	10.353863	37.274	10.881658	39.174	11.472534	41.301	12.824	46.168	13.531
0.006	0		0.005				9.647283	34.73	10.180403	36.649	10.700449	38.522	11.281395	40.613	12.578	45.282	13.272
0.007	0		0.005				9.724957	35.01	10.262371	36.945	10.787543	38.835	11.373212	40.944	12.738	45.859	13.441
0.008	0		0.007				9.75678	35.124	10.295973	37.066	10.822473	38.961	11.410062	41.076	12.78	46.009	13.485
0.007	0		0.005				9.716095	34.978	10.253009	36.911	10.778074	38.801	11.363214	40.908	12.734	45.841	13.435
0.007	0		0.006				9.715547	34.976	10.252438	36.909	10.777226	38.798	11.362328	40.904	12.725	45.811	13.427
0.006	0		0.004				9.664639	34.793	10.198656	36.715	10.722648	38.602	11.304704	40.697	12.697	45.711	13.397
0.008	0		0.006				9.738954	35.06	10.277156	36.998	10.802783	38.89	11.389297	41.001	12.752	45.907	13.455
0.011	0		0.009				9.798658	35.275	10.340212	37.225	10.867534	39.123	11.457636	41.247	12.807	46.104	13.513
0.011	0		0.01				9.796363	35.267	10.337791	37.216	10.86504	39.114	11.455006	41.238	12.804	46.095	13.51

Wd(Mj/m3) @25/0	Wg(kWh/m 3) @15/15	Wg(Mj/m3) @15/15	Wg(kWh/m 3) @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)
47.206	14.329	51.585	15.105	54.379	0.72	0.7596	0.5873	0.5875	17.068	487.194	85.518
47.089	13.785	49.626	14.532	52.313	0.723	0.7636	0.5904	0.5906	17.014	488.758	86.435
48.525	14.168	51.005	14.935	53.768	0.718	0.7579	0.586	0.5862	16.94	490.877	84.453
48.9	14.276	51.392	15.049	54.176	0.718	0.7579	0.5875	0.5876	16.983	489.578	83.241
48.827	14.255	51.318	15.027	54.097	0.719	0.7591	0.5869	0.5871	16.968	490.001	83.538
48.891	14.273	51.383	15.046	54.166	0.72	0.7594	0.5872	0.5873	16.975	489.822	83.356
48.911	14.278	51.402	15.052	54.186	0.721	0.7606	0.5881	0.5882	17.001	489.063	83.04
48.901	14.276	51.392	15.049	54.176	0.721	0.7605	0.588	0.5882	17	489.101	83.083
48.89	14.272	51.381	15.045	54.164	0.72	0.7604	0.5879	0.5881	16.996	489.192	83.149
48.876	14.268	51.366	15.041	54.148	0.72	0.7601	0.5877	0.5879	16.991	489.341	83.243
48.87	14.267	51.361	15.04	54.143	0.72	0.76	0.5876	0.5878	16.988	489.437	83.293
48.867	14.266	51.358	15.039	54.14	0.72	0.7598	0.5875	0.5876	16.984	489.56	83.345
48.826	14.255	51.318	15.027	54.097	0.718	0.7583	0.5863	0.5865	16.95	490.52	83.798
48.789	14.245	51.282	15.016	54.059	0.717	0.7569	0.5852	0.5854	16.919	491.419	84.222
48.806	14.249	51.297	15.021	54.075	0.718	0.7581	0.5862	0.5864	16.947	490.633	83.902
48.81	14.25	51.301	15.022	54.079	0.719	0.7588	0.5867	0.5869	16.961	490.204	83.737
48.774	14.24	51.265	15.012	54.042	0.718	0.7575	0.5857	0.5859	16.932	491.043	84.139
48.734	14.23	51.227	15	54.001	0.716	0.7558	0.5844	0.5846	16.895	492.129	84.646
48.728	14.228	51.221	14.998	53.994	0.716	0.7559	0.5845	0.5846	16.897	492.063	84.644
48.733	14.229	51.224	15	53.998	0.717	0.7566	0.585	0.5852	16.914	491.588	84.457
48.703	14.221	51.196	14.991	53.968	0.716	0.7554	0.5841	0.5843	16.886	492.379	84.829
48.713	14.223	51.203	14.993	53.976	0.717	0.757	0.5853	0.5855	16.922	491.352	84.426
47.777	13.951	50.225	14.707	52.945	0.721	0.7609	0.5884	0.5885	17.01	488.839	85.158
48.386	14.13	50.869	14.895	53.624	0.714	0.7538	0.5829	0.583	16.853	493.38	85.89
48.545	14.176	51.035	14.944	53.798	0.714	0.7537	0.5828	0.583	16.85	493.459	85.622
48.367	14.125	50.851	14.89	53.604	0.713	0.753	0.5822	0.5824	16.833	493.94	86.152
48.336	14.116	50.817	14.88	53.569	0.714	0.7539	0.5829	0.5831	16.854	493.355	85.985
48.23	14.088	50.715	14.85	53.461	0.71	0.7493	0.5794	0.5795	16.751	496.387	87.43
48.437	14.145	50.921	14.911	53.679	0.715	0.7543	0.5833	0.5834	16.862	493.101	85.714
48.646	14.204	51.134	14.973	53.903	0.717	0.7571	0.5854	0.5856	16.924	491.283	84.592
48.636	14.201	51.123	14.97	53.892	0.717	0.757	0.5854	0.5855	16.923	491.31	84.632