

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 %)
1.10.2021 6:00	2.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.313	0	91.143	4.301	0.235	0.243	0.002	0.005
2.10.2021 6:00	3.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.263	0	91.208	4.295	0.227	0.235	0.002	0.004
3.10.2021 6:00	4.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.276	0	91.242	4.255	0.219	0.226	0.002	0.004
4.10.2021 6:00	5.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.243	0	91.149	4.369	0.231	0.239	0.002	0.004
5.10.2021 6:00	6.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.28	0	91.254	4.226	0.232	0.24	0.002	0.005
6.10.2021 6:00	7.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.312	0	91.427	4.038	0.215	0.223	0.002	0.004
7.10.2021 6:00	8.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.316	0	91.258	4.196	0.222	0.23	0.002	0.004
8.10.2021 6:00	9.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.281	0	91.284	4.196	0.231	0.239	0.002	0.005
9.10.2021 6:00	10.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.26	0	91.02	4.274	0.336	0.447	0.03	0.026
10.10.2021 6:00	11.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	1.265	0.035	93.943	4.371	0.299	0.386	0.038	0.035
11.10.2021 6:00	12.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.172	0.045	95.1	4.246	0.329	0.437	0.05	0.046
12.10.2021 6:00	13.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.167	0.045	95.083	4.245	0.347	0.46	0.053	0.048
13.10.2021 6:00	14.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.189	0.054	94.988	4.267	0.377	0.502	0.059	0.054
14.10.2021 6:00	15.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.204	0.064	94.801	4.378	0.413	0.554	0.066	0.062
15.10.2021 6:00	16.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	1.27	0.048	93.79	4.408	0.376	0.485	0.052	0.049
16.10.2021 6:00	17.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	3.716	0.008	91.656	4.337	0.258	0.283	0.011	0.012
17.10.2021 6:00	18.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	4.021	0.004	91.5	4.225	0.234	0.25	0.006	0.008
18.10.2021 6:00	19.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	2.009	0.071	93.883	3.478	0.438	0.559	0.052	0.052
19.10.2021 6:00	20.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.641	0	96.877	2.145	0.283	0.337	0.02	0.028
20.10.2021 6:00	21.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	2.067	0	94.703	2.931	0.264	0.3	0.013	0.019
21.10.2021 6:00	22.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	1.869	0	94.909	2.883	0.294	0.338	0.018	0.022
22.10.2021 6:00	23.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	2.099	0.002	94.216	3.249	0.373	0.433	0.028	0.026
23.10.2021 6:00	24.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	2.157	0.002	94.239	3.216	0.335	0.386	0.023	0.023
24.10.2021 6:00	25.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	2.102	0.004	93.948	3.422	0.448	0.524	0.039	0.031
25.10.2021 6:00	26.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	1.887	0.01	93.06	4.11	0.779	0.932	0.085	0.053
26.10.2021 6:00	27.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.386	0.001	97.171	2.061	0.316	0.382	0.026	0.033
27.10.2021 6:00	28.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.639	0	96.786	2.205	0.309	0.37	0.024	0.031
28.10.2021 6:00	29.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.137	0.046	96.256	3.019	0.415	0.542	0.058	0.059
29.10.2021 6:00	30.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.165	0.058	95.817	3.358	0.455	0.601	0.068	0.067
30.10.2021 6:00	31.10.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.194	0.067	94.919	4.006	0.569	0.815	0.112	0.122
31.10.2021 6:00	1.11.2021 6:00	004-1	MRČ Bjelovar	Kromatografski uzorak	2.11.2021 12:28	0.159	0.052	94.954	3.976	0.575	0.859	0.126	0.147

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/ m3) @15/15	Wd(Mj/m3) @15/15	Wd(kWh/ m3) @25/0
0	0	0	-	0	-	-	-	9.395191	33.823	9.914293	35.691	10.42137	37.517	10.98706	39.553	12.17	43.812	12.841
0	0	0	-	0	-	-	-	9.398386	33.834	9.917662	35.704	10.42498	37.53	10.99087	39.567	12.177	43.839	12.849
0	0	0	-	0	-	-	-	9.393038	33.815	9.912016	35.683	10.4192	37.509	10.98477	39.545	12.173	43.822	12.844
0	0	0	-	0	-	-	-	9.406453	33.863	9.926182	35.734	10.4337	37.561	11.00007	39.6	12.185	43.865	12.856
0	0	0	-	0	-	-	-	9.39258	33.813	9.911532	35.682	10.4187	37.507	10.98424	39.543	12.172	43.819	12.843
0	0.001	0	-	0	-	-	-	9.373172	33.743	9.891035	35.608	10.39779	37.432	10.96217	39.464	12.157	43.764	12.827
0	0.001	0	-	0	-	-	-	9.385381	33.787	9.903931	35.654	10.41085	37.479	10.97596	39.513	12.164	43.79	12.834
0	0	0	-	0	-	-	-	9.390127	33.804	9.90894	35.672	10.41607	37.498	10.98146	39.533	12.17	43.813	12.841
0.012	0.013	0	-	0.03	-	-	-	9.443839	33.998	9.96569	35.876	10.47372	37.705	11.04234	39.752	12.206	43.94	12.878
0.003	0.004	0	-	0.007	-	-	-	9.716799	34.98	10.25377	36.914	10.77728	38.798	11.36241	40.905	12.696	45.707	13.396
0.003	0.005	0	-	0.003	-	-	-	9.816161	35.338	10.35864	37.291	10.88768	39.196	11.47883	41.324	12.873	46.341	13.582
0.003	0.005	0	-	0.004	-	-	-	9.82059	35.354	10.36332	37.308	10.89245	39.213	11.48386	41.342	12.876	46.353	13.585
0.003	0.005	0	-	0.003	-	-	-	9.826181	35.374	10.36923	37.329	10.89832	39.234	11.49007	41.364	12.875	46.349	13.584
0.003	0.005	0	-	0.003	-	-	-	9.840981	35.428	10.38487	37.386	10.9141	39.291	11.50672	41.424	12.88	46.368	13.59
0.002	0.004	0	-	0.002	-	-	-	9.729723	35.027	10.26743	36.963	10.9141	39.291	11.37684	40.957	12.697	45.71	13.397
0.001	0.001	0	-	0	-	-	-	9.729723	35.027	9.984376	35.944	10.49472	37.781	11.37684	40.957	12.697	45.71	12.951
0.001	0.001	0	-	0	-	-	-	9.419012	33.908	9.939432	35.782	10.44798	37.613	11.01511	39.654	12.216	43.977	12.889
0.005	0.008	0	-	0.004	-	-	-	9.606749	34.584	10.13759	36.495	10.65671	38.364	11.23523	40.447	12.536	45.128	13.226
0.002	0.003	0	-	0.001	-	-	-	9.599103	34.557	10.1294	36.466	10.65344	38.352	11.23159	40.434	12.698	45.712	13.398
0.001	0.002	0	-	0.001	-	-	-	9.516222	34.258	10.04196	36.151	10.55938	38.014	11.13247	40.077	12.491	44.967	13.179
0.002	0.003	0	-	0	-	-	-	9.539927	34.344	10.06698	36.241	10.58565	38.108	11.16018	40.177	12.531	45.111	13.221
0.002	0.003	0	-	0.001	-	-	-	9.559191	34.413	10.08735	36.314	10.60534	38.179	11.181	40.252	12.513	45.048	13.203
0.002	0.003	0	-	0	-	-	-	9.544713	34.361	10.07206	36.259	10.58969	38.123	11.16448	40.192	12.501	45.003	13.19
0.003	0.004	0	-	0.001	-	-	-	9.587367	34.515	10.11712	36.422	10.63558	38.288	11.21292	40.367	12.53	45.109	13.221
0.006	0.008	0	-	0.001	-	-	-	9.720793	34.995	10.25805	36.929	10.77923	38.805	11.36456	40.912	12.628	45.461	13.324
0.002	0.004	0	-	0.001	-	-	-	9.626097	34.654	10.15789	36.568	10.68343	38.46	11.26321	40.548	12.745	45.884	13.448
0.002	0.003	0	-	0.001	-	-	-	9.61056	34.598	10.1415	36.509	10.66583	38.397	11.24467	40.481	12.707	45.747	13.408
0.003	0.005	0	-	0.002	-	-	-	9.745545	35.084	10.28405	37.023	10.81217	38.924	11.39911	41.037	12.835	46.205	13.542
0.003	0.005	0	-	0.002	-	-	-	9.776655	35.196	10.31692	37.141	10.84536	39.043	11.43415	41.163	12.848	46.252	13.556
0.003	0.006	0	-	0.002	-	-	-	9.860082	35.496	10.40506	37.458	10.93458	39.364	11.52836	41.502	12.89	46.404	13.601
0.003	0.006	0	-	0.003	-	-	-	9.871501	35.537	10.41712	37.502	10.94705	39.409	11.54152	41.549	12.904	46.456	13.616

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)
46.227	13.499	48.598	14.23	51.229	0.73	0.7707	0.596	0.5961	17.232	482.505	85.644
46.255	13.508	48.627	14.239	51.26	0.73	0.7703	0.5957	0.5958	17.223	482.758	85.705
46.237	13.503	48.609	14.234	51.241	0.73	0.7701	0.5954	0.5956	17.217	482.941	85.839
46.282	13.515	48.655	14.247	51.289	0.73	0.7708	0.596	0.5961	17.232	482.501	85.526
46.234	13.502	48.607	14.233	51.238	0.73	0.7701	0.5954	0.5956	17.217	482.927	85.82
46.176	13.485	48.548	14.216	51.176	0.729	0.7688	0.5945	0.5947	17.19	483.695	86.322
46.203	13.493	48.574	14.223	51.204	0.73	0.7699	0.5953	0.5955	17.214	483.007	85.938
46.228	13.5	48.6	14.231	51.232	0.729	0.7699	0.5953	0.5955	17.213	483.053	85.894
46.362	13.537	48.732	14.27	51.371	0.734	0.7742	0.5986	0.5988	17.309	480.434	84.349
48.226	14.082	50.696	14.845	53.441	0.718	0.7577	0.5859	0.586	16.938	490.843	84.884
48.896	14.278	51.4	15.051	54.183	0.713	0.7521	0.5815	0.5817	16.812	494.561	84.995
48.908	14.281	51.412	15.054	54.196	0.713	0.7524	0.5817	0.5819	16.819	494.369	84.881
48.904	14.279	51.406	15.053	54.19	0.714	0.7533	0.5825	0.5827	16.84	493.728	84.649
48.924	14.284	51.424	15.058	54.209	0.715	0.755	0.5838	0.5839	16.877	492.661	84.207
48.229	14.284	51.424	14.845	53.441	0.72	0.755	0.5873	0.5839	16.98	489.711	84.437
46.624	13.615	49.014	14.845	53.441	0.728	0.7596	0.5942	0.5875	16.98	483.928	85.412
46.401	13.55	48.781	14.284	51.422	0.729	0.7689	0.5945	0.5947	17.191	483.67	85.794
47.615	13.905	50.059	14.658	52.77	0.719	0.759	0.5869	0.5865	16.968	490.077	86.021
48.231	14.092	50.733	14.855	53.479	0.701	0.7394	0.5717	0.5718	16.53	503.329	90.418
47.445	13.86	49.896	14.61	52.597	0.712	0.7512	0.5808	0.581	16.795	495.444	88.684
47.597	13.904	50.056	14.657	52.766	0.711	0.7501	0.58	0.5801	16.77	495.961	88.609
47.53	13.883	49.978	14.634	52.684	0.716	0.7552	0.5839	0.5841	16.883	492.727	87.274
47.483	13.869	49.93	14.62	52.633	0.715	0.7544	0.5833	0.5835	16.866	493.099	87.551
47.595	13.9	50.041	14.653	52.751	0.718	0.7574	0.5857	0.5858	16.933	491.211	86.644
47.967	14.003	50.411	14.761	53.141	0.726	0.7665	0.5926	0.5928	17.134	485.414	83.382
48.412	14.145	50.924	14.911	53.68	0.699	0.7379	0.5705	0.5707	16.497	504.14	90.404
48.268	14.103	50.77	14.866	53.519	0.701	0.7399	0.5722	0.5723	16.543	502.751	90.093
48.752	14.239	51.262	15.01	54.038	0.707	0.7456	0.5766	0.5767	16.669	498.877	87.252
48.801	14.252	51.307	15.024	54.085	0.71	0.7489	0.5791	0.5792	16.742	496.655	86.156
48.962	14.295	51.461	15.069	54.248	0.717	0.7567	0.5851	0.5853	16.916	491.643	83.788
49.017	14.31	51.518	15.085	54.308	0.717	0.7568	0.5852	0.5853	16.917	491.477	83.591