

Vrijeme od	Vrijeme do	Oznaka mjesta uzorkovanja	Mjesto uzorkovanja	Vrsta mjesta uzorkovanja	Zadnja izmjena
16.9.2022 6:00	17.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
17.9.2022 6:00	18.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
18.9.2022 6:00	19.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
19.9.2022 6:00	20.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
20.9.2022 6:00	21.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
21.9.2022 6:00	22.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
22.9.2022 6:00	23.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
23.9.2022 6:00	24.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
24.9.2022 6:00	25.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
25.9.2022 6:00	26.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
26.9.2022 6:00	27.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
27.9.2022 6:00	28.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
28.9.2022 6:00	29.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
29.9.2022 6:00	30.9.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
30.9.2022 6:00	1.10.2022 6:00	020-1	MRS Zagreb Jug stream 1	Kromatografski uzorak	3.10.2022 10:35
16.9.2022 6:00	17.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
17.9.2022 6:00	18.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
18.9.2022 6:00	19.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
19.9.2022 6:00	20.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
20.9.2022 6:00	21.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
21.9.2022 6:00	22.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
22.9.2022 6:00	23.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
23.9.2022 6:00	24.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
24.9.2022 6:00	25.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
25.9.2022 6:00	26.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
26.9.2022 6:00	27.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
27.9.2022 6:00	28.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
28.9.2022 6:00	29.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
29.9.2022 6:00	30.9.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
30.9.2022 6:00	1.10.2022 6:00	019-1	MRS Zagreb Zapad stream 1	Kromatografski uzorak	3.10.2022 10:35
16.9.2022 6:00	17.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
17.9.2022 6:00	18.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
18.9.2022 6:00	19.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
19.9.2022 6:00	20.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
20.9.2022 6:00	21.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
21.9.2022 6:00	22.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
22.9.2022 6:00	23.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
23.9.2022 6:00	24.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
24.9.2022 6:00	25.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
25.9.2022 6:00	26.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
26.9.2022 6:00	27.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
27.9.2022 6:00	28.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
28.9.2022 6:00	29.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
29.9.2022 6:00	30.9.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35
30.9.2022 6:00	1.10.2022 6:00	001-2	MRS/PČ Ivanja Reka - MRS Zagreb-Istok (stream 2)	Kromatografski uzorak	3.10.2022 10:35

Kromatografska analiza plina za izlaz iz transportnog sustava Zaprešić - 6 bara - Zaprešić, je identična sa izlazom Zapad - 6 bara - Zagreb, a iz razloga jer obadva izlaza iz transportnog sustava preuzimaju plin iz istog plinovoda.
Podaci preuzeti sa web stranice transportnog operatora Plinacro.

N2 (mol %)	CO2 (mol %)	C1 (mol %)	C2 (mol %)	C3 (mol %)	C3+ (mol %)	n-C4 (mol %)	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
0,216	0	93,575	6,183	0,024	0,026	0,001	0,001	0	0	0	-	0	-	-	-	9,890558
0,447	0,302	93,231	5,467	0,39	0,552	0,064	0,054	0,012	0,014	0,001	-	0,018	-	-	-	9,881729
0,317	0,124	93,358	5,956	0,176	0,245	0,027	0,023	0,005	0,006	0	-	0,007	-	-	-	9,89172
0,418	0,266	93,282	5,498	0,381	0,536	0,062	0,053	0,01	0,013	0,001	-	0,016	-	-	-	9,89172
0,307	0,122	93,406	5,903	0,19	0,263	0,029	0,025	0,005	0,006	0	-	0,007	-	-	-	9,891925
0,215	0	93,609	6,144	0,029	0,032	0,001	0,002	0	0	0	-	0	-	-	-	9,888785
0,297	0,145	93,985	5,078	0,348	0,496	0,061	0,064	0,006	0,008	0	-	0,009	-	-	-	9,869816
0,246	0,084	93,969	5,3	0,28	0,401	0,05	0,056	0,004	0,005	0	-	0,005	-	-	-	9,450499
0,212	0,058	93,974	5,416	0,238	0,341	0,043	0,049	0,002	0,004	0	-	0,004	-	-	-	9,883474
0,475	0,401	93,301	4,977	0,594	0,846	0,102	0,096	0,014	0,019	0,001	-	0,021	-	-	-	9,883807
0,351	0,266	93,55	5,233	0,425	0,601	0,071	0,068	0,009	0,013	0,001	-	0,015	-	-	-	9,883848
0,125	0,011	93,979	5,671	0,153	0,214	0,025	0,031	0,001	0,002	0	-	0,002	-	-	-	9,892696
0,119	0	94,039	5,587	0,179	0,255	0,032	0,041	0,001	0,001	0	-	0,001	-	-	-	9,895057
0,134	0,043	93,895	5,637	0,206	0,291	0,035	0,041	0,002	0,003	0	-	0,003	-	-	-	9,899958
0,22	0,158	93,701	5,466	0,323	0,456	0,054	0,056	0,006	0,008	0	-	0,009	-	-	-	9,897714
0,351	0,204	93,536	5,509	0,286	0,4	0,046	0,039	0,008	0,01	0	-	0,011	-	-	-	9,875259
0,888	0,908	92,553	4,064	1,109	1,587	0,19	0,158	0,035	0,042	0,002	-	0,05	-	-	-	9,863742
0,852	0,861	92,689	3,999	1,12	1,598	0,191	0,161	0,034	0,041	0,002	-	0,049	-	-	-	9,867903
0,825	0,833	92,739	3,986	1,137	1,617	0,194	0,165	0,033	0,041	0,002	-	0,046	-	-	-	9,874342
0,728	0,718	92,835	4,351	0,963	1,369	0,164	0,138	0,028	0,035	0,002	-	0,039	-	-	-	9,87735
0,856	0,923	92,527	4,077	1,138	1,618	0,195	0,164	0,033	0,041	0,002	-	0,046	-	-	-	9,870612
0,806	0,866	92,54	4,235	1,093	1,554	0,187	0,16	0,031	0,039	0,002	-	0,042	-	-	-	9,87991
0,666	0,679	92,812	4,574	0,886	1,268	0,154	0,138	0,024	0,031	0,001	-	0,033	-	-	-	9,455803
0,85	0,926	92,375	4,245	1,125	1,604	0,194	0,167	0,032	0,041	0,002	-	0,045	-	-	-	9,880193
0,85	0,932	92,31	4,295	1,129	1,612	0,195	0,169	0,032	0,041	0,002	-	0,045	-	-	-	9,884895
0,84	0,906	92,45	4,203	1,124	1,601	0,193	0,166	0,032	0,04	0,002	-	0,044	-	-	-	9,879167
0,194	0,104	93,868	5,475	0,257	0,36	0,042	0,044	0,004	0,006	0	-	0,006	-	-	-	9,888729
0,257	0,174	93,793	5,279	0,352	0,497	0,06	0,06	0,007	0,009	0	-	0,009	-	-	-	9,885598
0,831	0,896	92,552	4,126	1,119	1,594	0,192	0,164	0,032	0,041	0,002	-	0,044	-	-	-	9,874201
0,846	0,912	92,422	4,215	1,125	1,605	0,193	0,168	0,032	0,041	0,002	-	0,044	-	-	-	9,879724
0,222	0	93,444	6,309	0,024	0,024	0	0	0	0	0	-	0	0	0	0	9,899221
0,508	0,393	93,136	5,273	0,502	0,691	0,067	0,071	0,015	0,018	0	0,01	-	0,007	0	0	9,875448
0,342	0,155	93,284	5,927	0,218	0,292	0,027	0,027	0,006	0,007	0	0,004	-	0,002	0	0	9,891819
0,273	0,079	93,437	6,035	0,136	0,177	0,015	0,015	0,003	0,004	0	0,002	-	0,001	0	0	9,893023
0,281	0,088	93,406	6,031	0,148	0,195	0,017	0,018	0,004	0,005	0	0,002	-	0,002	0	0	9,894441
0,217	0	93,553	6,198	0,03	0,032	0,001	0	0	0	0	0	-	0	0	0	9,892603
0,244	0,075	94,057	5,267	0,26	0,356	0,036	0,048	0,003	0,005	0	0,002	-	0,001	0	0	9,869615
0,223	0,056	94,055	5,301	0,264	0,365	0,037	0,054	0,003	0,004	0	0,002	-	0,001	0	0	9,877378
0,246	0,097	93,886	5,375	0,287	0,395	0,04	0,055	0,004	0,006	0	0,003	-	0,002	0	0	9,882387
0,407	0,318	93,438	5,13	0,512	0,706	0,07	0,085	0,011	0,015	0	0,009	-	0,004	0	0	9,882514
0,338	0,252	93,529	5,313	0,414	0,568	0,056	0,066	0,009	0,012	0	0,007	-	0,003	0	0	9,884806
0,179	0,075	93,845	5,593	0,227	0,308	0,03	0,04	0,003	0,005	0	0,002	-	0,001	0	0	9,89183
0,121	0	94,023	5,606	0,181	0,249	0,026	0,04	0,001	0,002	0	0	-	0	0	0	9,894758
0,101	0	93,972	5,697	0,168	0,23	0,023	0,036	0,001	0,001	0	0	-	0	0	0	9,900115
0,147	0,08	93,76	5,675	0,248	0,338	0,033	0,045	0,003	0,005	0	0,003	-	0,001	0	0	9,90549

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
35,606	10,437212	37,574	10,967319	39,482	11,562883	41,626	12,919	46,509	13,631
35,574	10,427973	37,541	10,955993	39,442	11,551042	41,584	12,837	46,214	13,545
35,61	10,438478	37,579	10,967754	39,484	11,563393	41,628	12,887	46,392	13,597
35,61	10,438478	37,579	10,967754	39,484	11,563393	41,628	12,887	46,392	13,597
35,611	10,438692	37,579	10,968025	39,485	11,563678	41,629	12,889	46,4	13,599
35,6	10,4353	37,567	10,965386	39,475	11,560885	41,619	12,918	46,506	13,63
35,531	10,41535	37,495	10,94433	39,4	11,538674	41,539	12,873	46,341	13,582
34,022	10,425823	37,533	10,479351	37,726	11,550305	41,581	12,333	44,399	13,013
35,581	10,429751	37,547	10,95958	39,454	11,554738	41,597	12,905	46,459	13,617
35,582	10,430198	37,549	10,957875	39,448	11,553069	41,591	12,816	46,136	13,522
35,582	10,430256	37,549	10,958723	39,451	11,553907	41,594	12,854	46,276	13,562
35,614	10,43944	37,582	10,969937	39,492	11,565612	41,636	12,929	46,543	13,641
35,622	10,44196	37,591	10,972532	39,501	11,568383	41,646	12,933	46,558	13,646
35,64	10,447137	37,61	10,977562	39,519	11,573706	41,665	12,926	46,535	13,639
35,632	10,444813	37,601	10,974446	39,508	11,57046	41,654	12,895	46,422	13,606
35,551	10,421111	37,516	10,949724	39,419	11,544386	41,56	12,86	46,296	13,569
35,509	10,409171	37,473	10,932947	39,359	11,52693	41,497	12,671	45,617	13,37
35,524	10,413537	37,489	10,937695	39,376	11,531947	41,515	12,686	45,668	13,385
35,548	10,420332	37,513	10,944827	39,401	11,539467	41,542	12,697	45,71	13,397
35,558	10,423472	37,524	10,948774	39,416	11,543585	41,557	12,73	45,827	13,431
35,534	10,416409	37,499	10,940354	39,385	11,534768	41,525	12,677	45,636	13,375
35,568	10,425618	37,532	10,950705	39,423	11,545674	41,564	12,697	45,71	13,397
34,041	9,978621	35,923	10,481368	37,733	11,55276	41,59	12,187	43,872	12,859
35,569	10,426529	37,536	10,950627	39,422	11,545685	41,564	12,682	45,657	13,382
35,586	10,431498	37,553	10,955643	39,44	11,550911	41,583	12,684	45,663	13,384
35,565	10,425441	37,532	10,949636	39,419	11,544393	41,56	12,686	45,67	13,386
35,599	10,435317	37,567	10,965114	39,474	11,56058	41,618	12,903	46,45	13,614
35,59	10,432394	37,557	10,961654	39,462	11,556964	41,605	12,882	46,375	13,592
35,547	10,420193	37,513	10,94441	39,4	11,53904	41,541	12,686	45,67	13,385
35,567	10,426031	37,534	10,95019	39,421	11,545149	41,563	12,685	45,666	13,384
35,637	10,446235	37,606	10,976476	39,515	11,57252	41,661	12,924	46,525	13,636
35,552	10,421234	37,516	10,948572	39,415	11,543213	41,556	12,809	46,113	13,515
35,611	10,438461	37,578	10,96756	39,483	11,563168	41,627	12,879	46,364	13,588
35,615	10,439711	37,583	10,969373	39,49	11,565052	41,634	12,9	46,441	13,611
35,62	10,441211	37,588	10,970833	39,495	11,566596	41,64	12,899	46,437	13,609
35,613	10,439245	37,581	10,969406	39,49	11,565056	41,634	12,92	46,513	13,632
35,531	10,414987	37,494	10,94444	39,4	11,538738	41,539	12,891	46,406	13,601
35,559	10,423184	37,523	10,952908	39,43	11,547671	41,572	12,901	46,442	13,611
35,577	10,428484	37,543	10,958041	39,449	11,553102	41,591	12,894	46,418	13,604
35,577	10,428678	37,543	10,956794	39,444	11,551866	41,587	12,837	46,213	13,544
35,585	10,431078	37,552	10,959734	39,455	11,55494	41,598	12,858	46,288	13,566
35,611	10,438448	37,578	10,968479	39,487	11,564103	41,631	12,911	46,48	13,622
35,621	10,441521	37,589	10,9721	39,5	11,567901	41,644	12,932	46,556	13,645
35,64	10,447177	37,61	10,977914	39,52	11,574034	41,667	12,938	46,576	13,651
35,66	10,452876	37,63	10,983217	39,54	11,579659	41,687	12,922	46,518	13,634

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)
49,073	14,326	51,573	15,102	54,366	0,718	0,758	0,5861	0,5863	16,944	490,717	85,613
48,761	14,233	51,238	15,004	54,013	0,726	0,7666	0,5926	0,5929	17,136	485,273	83,134
48,949	14,288	51,438	15,062	54,224	0,722	0,7621	0,5892	0,5894	17,034	488,14	83,74
48,949	14,288	51,438	15,062	54,224	0,722	0,7621	0,5892	0,5894	17,12	485,719	82,771
48,957	14,291	51,447	15,065	54,234	0,722	0,7619	0,5891	0,5893	17,03	488,289	84,773
49,07	14,325	51,569	15,101	54,362	0,718	0,7578	0,586	0,5861	16,94	490,819	85,494
48,896	14,274	51,387	15,047	54,169	0,72	0,7604	0,5879	0,5881	16,996	489,246	83,152
46,847	14,298	51,474	14,416	51,899	0,688	0,7264	0,5617	0,5872	16,972	489,923	83,181
49,02	14,31	51,517	15,085	54,307	0,719	0,7586	0,5865	0,5867	16,956	490,362	83,244
48,68	14,21	51,156	14,978	53,92	0,729	0,7693	0,5947	0,5948	17,196	483,547	81,798
48,822	14,252	51,309	15,023	54,082	0,725	0,7647	0,5912	0,5914	17,095	486,389	82,374
49,109	14,337	51,612	15,113	54,407	0,717	0,7572	0,5855	0,5857	16,926	491,225	83,406
49,124	14,341	51,627	15,118	54,423	0,717	0,7571	0,5854	0,5856	16,924	491,29	83,325
49,1	14,333	51,6	15,11	54,395	0,719	0,7586	0,5866	0,5867	16,957	490,332	83,1
48,981	14,298	51,472	15,072	54,26	0,722	0,762	0,5892	0,5893	17,032	488,186	82,648
48,848	14,259	51,333	15,032	54,114	0,723	0,7628	0,5898	0,5899	17,05	487,78	84,313
48,132	14,045	50,562	14,806	53,301	0,743	0,7837	0,6059	0,6061	17,516	474,685	80,437
48,186	14,061	50,619	14,823	53,361	0,741	0,7826	0,6051	0,6053	17,491	475,346	80,501
48,23	14,074	50,665	14,836	53,41	0,741	0,7822	0,6048	0,605	17,483	475,584	80,465
48,353	14,11	50,798	14,875	53,549	0,738	0,7788	0,6021	0,6023	17,406	477,744	81,11
48,152	14,05	50,581	14,812	53,321	0,743	0,7841	0,6063	0,6065	17,525	474,443	80,369
48,23	14,073	50,664	14,836	53,409	0,742	0,7831	0,6055	0,6057	17,502	475,064	80,35
46,291	13,509	48,631	14,24	51,265	0,737	0,7778	0,6014	0,5761	17,384	478,412	80,914
48,174	14,056	50,603	14,818	53,345	0,744	0,7849	0,6069	0,6071	17,538	474,112	80,15
48,181	14,058	50,61	14,82	53,351	0,744	0,7855	0,6073	0,6075	17,555	473,619	80,035
48,188	14,061	50,619	14,822	53,361	0,743	0,7843	0,6064	0,6066	17,526	474,407	80,235
49,01	14,307	51,506	15,082	54,295	0,72	0,7597	0,5874	0,5876	16,982	489,653	83,155
48,931	14,284	51,421	15,057	54,206	0,722	0,7618	0,589	0,5892	17,028	488,359	82,913
48,187	14,061	50,619	14,823	53,361	0,742	0,7835	0,6058	0,606	17,513	474,766	80,373
48,183	14,059	50,614	14,821	53,355	0,743	0,7846	0,6066	0,6068	17,535	474,158	80,188
49,089	14,33	51,588	15,106	54,382	0,719	0,7588	0,5867	0,5869	16,962	490,224	85,43
48,652	14,201	51,123	14,97	53,89	0,728	0,7688	0,5944	0,5946	17,184	483,889	81,855
48,917	14,279	51,406	15,052	54,188	0,723	0,763	0,59	0,5901	17,055	487,543	82,458
49	14,304	51,494	15,078	54,282	0,721	0,7606	0,5881	0,5883	17,002	489,047	82,937
48,994	14,302	51,488	15,076	54,275	0,721	0,761	0,5884	0,5886	17,011	488,814	82,793
49,077	14,327	51,576	15,103	54,369	0,718	0,7582	0,5862	0,5864	16,948	490,603	85,592
48,962	14,294	51,46	15,068	54,245	0,718	0,7582	0,5862	0,5864	16,948	490,629	83,365
49,001	14,305	51,5	15,08	54,288	0,718	0,7582	0,5862	0,5864	16,947	490,62	83,252
48,975	14,297	51,471	15,071	54,257	0,72	0,7597	0,5874	0,5876	16,983	489,621	82,97
48,759	14,232	51,236	15,003	54,011	0,726	0,7665	0,5927	0,5929	17,134	485,288	82,044
48,838	14,256	51,322	15,028	54,1	0,724	0,7644	0,5911	0,5912	17,086	486,642	82,299
49,04	14,316	51,539	15,091	54,329	0,719	0,7592	0,587	0,5872	16,97	489,975	83,021
49,122	14,34	51,625	15,117	54,421	0,717	0,7571	0,5854	0,5856	16,924	491,293	83,336
49,143	14,346	51,647	15,123	54,443	0,718	0,7573	0,5855	0,5857	16,928	491,18	83,286
49,081	14,327	51,579	15,103	54,372	0,72	0,76	0,5877	0,5878	16,989	489,427	82,707