



НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№ ETT_SP_SSC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



НҮҮРСНИЙ ОВООЛГЫН ЧАНАРЫН ДУНДАЖ ҮЗҮҮЛЭЛТ

<p>НИЙТ ЧИЙГ (ar)</p> <p>4.0%</p> <p>(-1.0; +2.0)</p>	<p>ҮНСЛЭГ (db)</p> <p>18.5%</p> <p>(-5.0; +5.0)</p>	<p>ДЭГДЭМХИЙ (daf)</p> <p>33.0%</p> <p>(-1.5; +1.5)</p>
<p>НИЙТ ХҮХЭР (db)</p> <p>1.1%</p> <p>(-0.5; +0.5)</p>	<p>БАРЬЦАЛДАХ ЧАНАР</p> <p>70.0</p> <p>(-5.0; +10.0)</p>	<p>НҮҮРСНИЙ ХЭМЖЭЭ</p> <p>64.0</p> <p>МЯН.ТН</p>

НҮҮРСНИЙ ОВООЛГЫН ШИНЖИЛГЭЭНИЙ ҮР ДҮН

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CERTIFICATE OF ANALYSIS
25887,B103,D179,B187,C47,C58,C164,C214,C284,D26,D39,D51,D68,C208,D177,D127,D153,D201,D235,D291,E100-TT

CLIENT: **Erdenes Tavan Tolgoi JSC**
ADDRESS: Finance Center, Jigjidaev 8
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Ulaanbaatar, Mongolia
ATTN: Munkhuu.G
PROJECT NO.: xxxx
LAB. JOB NO.: 25887,B103,D179,B187,C47,C58,C164,C214,C284,D26,D39,D51,D68,C208,D177,D127,D153,D201,D235,D291,E100-TT
NO. SAMPLES: 36
Notes/Comments: xxxx

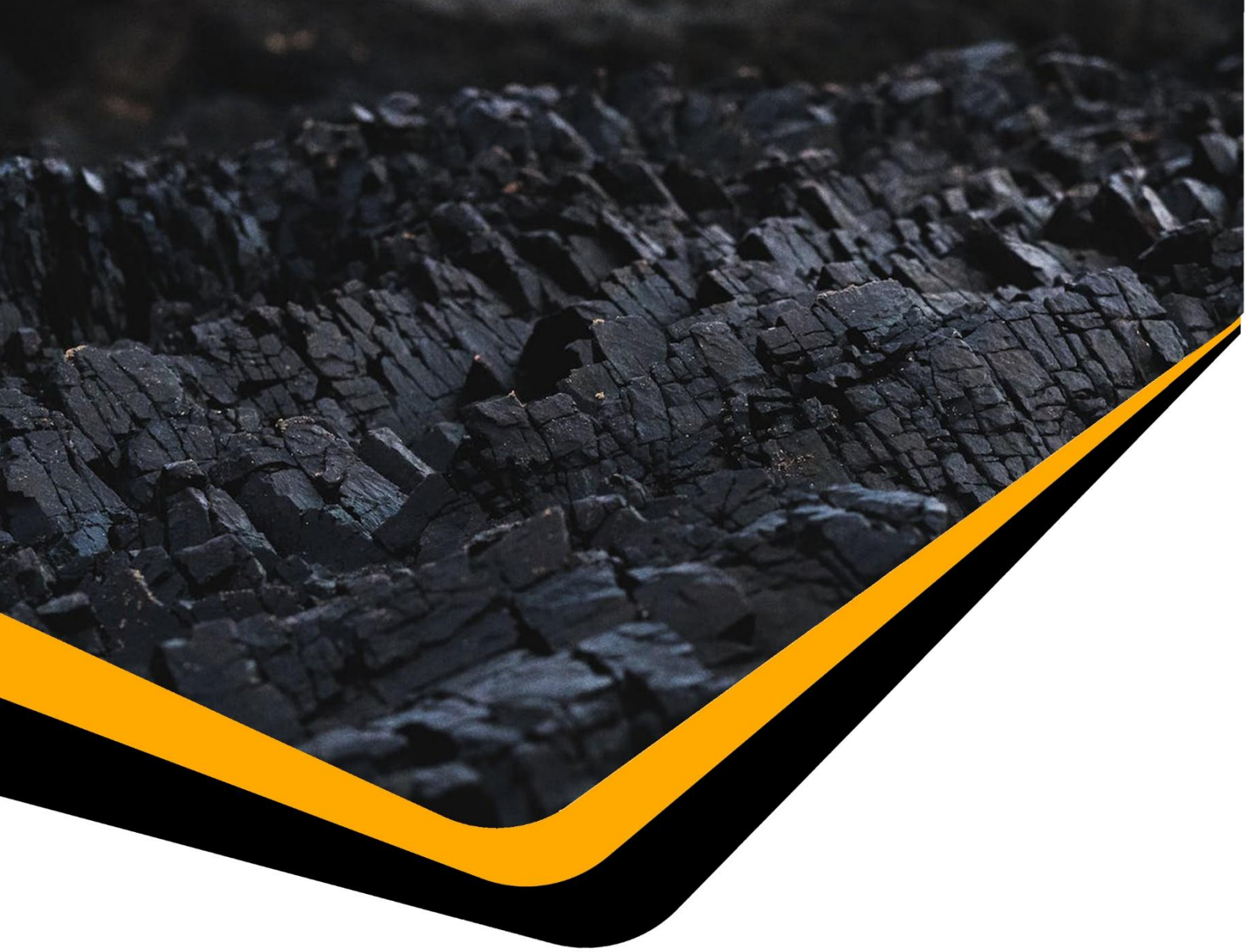
SAMPLES RECEIVED: 9/02/2025 09/05/2025
INSTRUCTIONS RECEIVED: 9/02/2025 09/05/2025
DATE OF REPORT: 10/02/2025 10/05/2025
STATUS OF REPORT: FINAL
ANALYSIS COMPLETE: 10/02/2025 10/05/2025
PREPARATION CODE: CSPGC, CSPC, CSPG
ANALYSIS CODE: 1.2, COKING COAL



These test results are representative only of the samples received in the laboratory.

LAB NO.	SAMPLE NO.	STANDARD METHOD												GBT 5448	GBT 5447					
		AIR RECEIVED BASIS				AIR DRIED BASIS				DRY BASIS						Creusite Swelling Number (CSN)	Coal Caking Index (CCI)			
Total Moisture (TM)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Moisture (MOIS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Volatile Matter (VOL)	Fixed Carbon			Total Sulphur (TSUL)		
%																				
1	2532109	2.28	16.83	26.60	54.29	1.10	0.51	17.14	27.09	55.27	1.12	17.23	27.22	55.55	1.12	32.89	67.51	1.36	6.5	75
2	2534811	3.27	17.92	25.93	52.87	0.81	0.52	18.43	26.67	54.37	0.83	18.53	26.81	54.66	0.83	32.91	67.69	1.02	6.0	70
3	2534311	3.93	19.01	25.92	51.14	1.00	0.59	19.67	26.82	52.91	1.04	19.79	26.98	53.23	1.04	33.64	68.36	1.20	6.0	68
4	2543318	1.86	17.59	26.68	53.86	1.06	0.52	17.84	27.04	54.60	1.08	17.92	27.19	54.89	1.09	33.12	68.88	1.32	6.5	78
5	2543418	2.06	19.23	27.98	54.73	0.76	0.58	15.46	28.41	55.56	0.77	15.55	28.57	55.88	0.77	33.83	68.17	0.91	6.5	81
6	2544919	2.78	18.14	27.70	54.37	0.66	0.77	15.45	28.28	55.49	0.67	15.57	28.50	55.93	0.68	33.26	68.24	0.81	6.5	77
7	2565605	1.34	18.47	27.31	52.89	0.89	0.48	18.63	27.55	53.35	0.89	18.72	27.68	53.60	0.90	34.05	68.95	1.10	6.5	81
8	2565505	1.96	17.28	26.93	53.84	0.73	0.53	17.53	27.32	54.62	0.74	17.62	27.47	54.91	0.75	33.34	68.66	0.91	6.5	76
9	2565805	2.67	18.13	25.68	53.55	0.46	0.76	18.48	26.16	54.59	0.47	18.62	26.36	55.01	0.48	32.40	67.60	0.58	6.0	61
10	2548116	2.12	14.82	28.49	54.56	0.73	0.60	15.15	28.84	55.41	0.74	15.24	29.02	55.74	0.75	34.24	68.16	0.88	6.0	76
11	2572920	1.89	17.70	29.94	56.48	0.60	0.53	11.86	30.35	57.26	0.61	11.92	30.51	57.57	0.61	34.64	65.36	0.69	7.0	85
12	2873020	2.16	13.73	28.90	55.21	0.69	0.60	18.95	29.36	56.09	0.70	14.04	29.53	56.43	0.70	34.36	65.64	0.82	6.5	81
13	2577926	2.49	15.08	27.36	55.07	0.96	0.67	15.36	27.87	56.99	0.98	15.47	28.05	56.48	0.99	33.19	66.81	1.17	6.5	76
14	2583802	1.89	14.92	29.79	55.40	0.91	0.50	15.14	28.16	56.19	0.92	15.24	28.32	56.47	0.93	33.40	66.60	1.09	6.5	76
15	2584903	1.99	16.79	27.85	53.37	0.81	0.64	17.02	28.24	54.11	0.82	17.12	28.42	54.85	0.83	34.29	65.71	1.00	6.5	77
16	2885404	2.05	15.31	28.10	54.54	0.73	0.65	15.53	28.50	55.32	0.74	15.63	28.69	55.68	0.75	34.00	66.00	0.89	6.5	76
17	2585504	1.92	16.79	29.68	53.71	0.92	0.62	16.92	28.03	54.43	0.93	17.03	28.21	54.77	0.94	34.60	66.60	1.13	6.5	76
18	2587506	1.36	18.36	25.93	54.35	1.06	0.54	18.51	26.15	54.80	1.06	18.61	26.29	55.10	1.07	32.60	67.70	1.32	6.0	69
19	2578027	4.66	14.98	27.16	53.21	0.98	0.77	15.59	28.27	55.38	1.02	15.71	28.49	55.80	1.03	33.80	66.20	1.22	6.5	76
20	2588207	2.06	18.05	26.87	53.02	0.92	0.61	18.32	27.27	53.80	0.93	18.43	27.43	54.13	0.93	33.63	66.37	1.15	6.0	71
21	2599912	2.58	17.55	27.00	52.87	0.86	0.76	17.88	27.51	53.86	0.87	18.01	27.72	54.27	0.88	33.81	66.19	1.07	6.5	77
22	2599812	3.24	17.99	26.73	52.04	0.95	0.78	18.45	27.41	53.36	0.97	18.60	27.62	53.78	0.98	33.93	66.07	1.20	6.0	75
23	2593815	1.78	18.99	26.47	52.77	0.82	0.67	19.20	26.77	53.36	0.83	19.33	26.95	53.72	0.83	33.40	66.60	1.03	6.0	75
24	2599915	1.98	17.28	27.65	53.09	0.80	0.68	17.51	28.01	53.80	0.81	17.63	28.20	54.16	0.82	34.24	65.76	0.99	6.5	76
25	2596519	1.82	17.86	29.76	53.04	0.79	0.64	17.57	28.09	53.70	0.80	17.69	28.27	54.04	0.81	34.35	65.65	0.98	6.5	77
26	2510233	1.48	15.53	28.31	54.68	0.79	0.58	15.67	28.57	55.17	0.79	15.76	28.74	55.50	0.80	34.12	65.88	0.95	6.5	76
27	2510243	1.82	16.78	27.42	53.78	0.86	0.62	16.98	27.96	54.44	0.87	17.09	28.13	54.78	0.88	33.93	66.07	1.05	6.5	76
28	2510428	1.38	18.81	27.48	52.13	0.90	0.51	18.98	27.92	52.59	0.91	19.08	28.06	52.86	0.92	34.68	65.32	1.13	6.0	71
29	2510828	1.58	15.23	28.58	54.58	0.97	0.54	15.41	28.89	55.16	0.98	15.50	29.04	55.46	0.98	34.37	65.63	1.16	6.0	70
30	2510828	1.51	19.45	26.73	52.31	0.90	0.68	19.65	27.01	52.86	0.90	19.75	27.14	53.11	0.91	33.82	66.18	1.13	5.5	63
31	2510828	2.35	16.62	27.50	53.63	0.80	0.58	16.90	27.99	54.50	0.82	17.00	28.13	54.87	0.82	33.89	66.11	0.99	6.0	71
32	25124809	1.54	15.80	27.42	55.24	0.94	0.62	15.95	27.67	55.76	0.95	16.05	27.85	56.11	0.96	33.17	66.83	1.14	6.0	75
33	25124809	1.55	13.95	28.04	56.46	0.56	0.56	14.09	28.32	57.03	0.97	14.17	28.48	57.35	0.98	33.18	66.82	1.14	6.0	73
34	25125009	1.23	20.99	25.32	52.46	0.80	0.57	21.13	25.49	52.81	0.81	21.25	25.64	53.11	0.81	32.56	67.44	1.03	6.5	78
35	25125109	1.56	20.19	25.50	53.05	0.76	0.51	20.35	25.69	53.45	0.76	20.45	25.82	53.73	0.77	32.44	67.54	0.96	6.0	72

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release. COPY RIGHT PROTECTED DOCUMENT



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Улаанбаатар хот

