



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>22.0%</p> <p>(-3.0; +3.0)</p>	<p>ДЭГДЭМХИЙ (daf)</p> <p>>28-37.0%</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>НҮҮРСНИЙ ХЭМЖЭЭ</p> <p>64.0</p> <p>МЯН.ТН</p>

НҮҮРСНИЙ ОВООЛГЫН ШИНЖИЛГЭЭНИЙ ҮР ДҮН

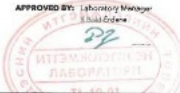
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CERTIFICATE OF ANALYSIS
 25H04M49JH52H116 H107-TT

CLIENT: Erdenes Tavan Tolgoi JSC
 ADDRESS: Finance Center, Aguldav-8
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 Ulaanbaatar, Mongolia
 ATTN: Amarsuldam B.
 PROJECT NO.: xxx
 LAB. JOB NO.: 21906J449JH52H116.H107-TT
 NO. SAMPLES: 13
 Notes/Comments: xxx

SAMPLES RECEIVED: 2/08/2025 09:08/2025
 INSTRUCTIONS RECEIVED: 2/08/2025 09:08/2025
 DATE OF REPORT: 3/08/2025 10:04/2025
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 PREPARATION CODE: CSPSC, CSPC, CSPG
 ANALYSIS CODE: 1.2, COKING COAL
 TM, MDS, ASH, VOL, TGA, CHN, OSM



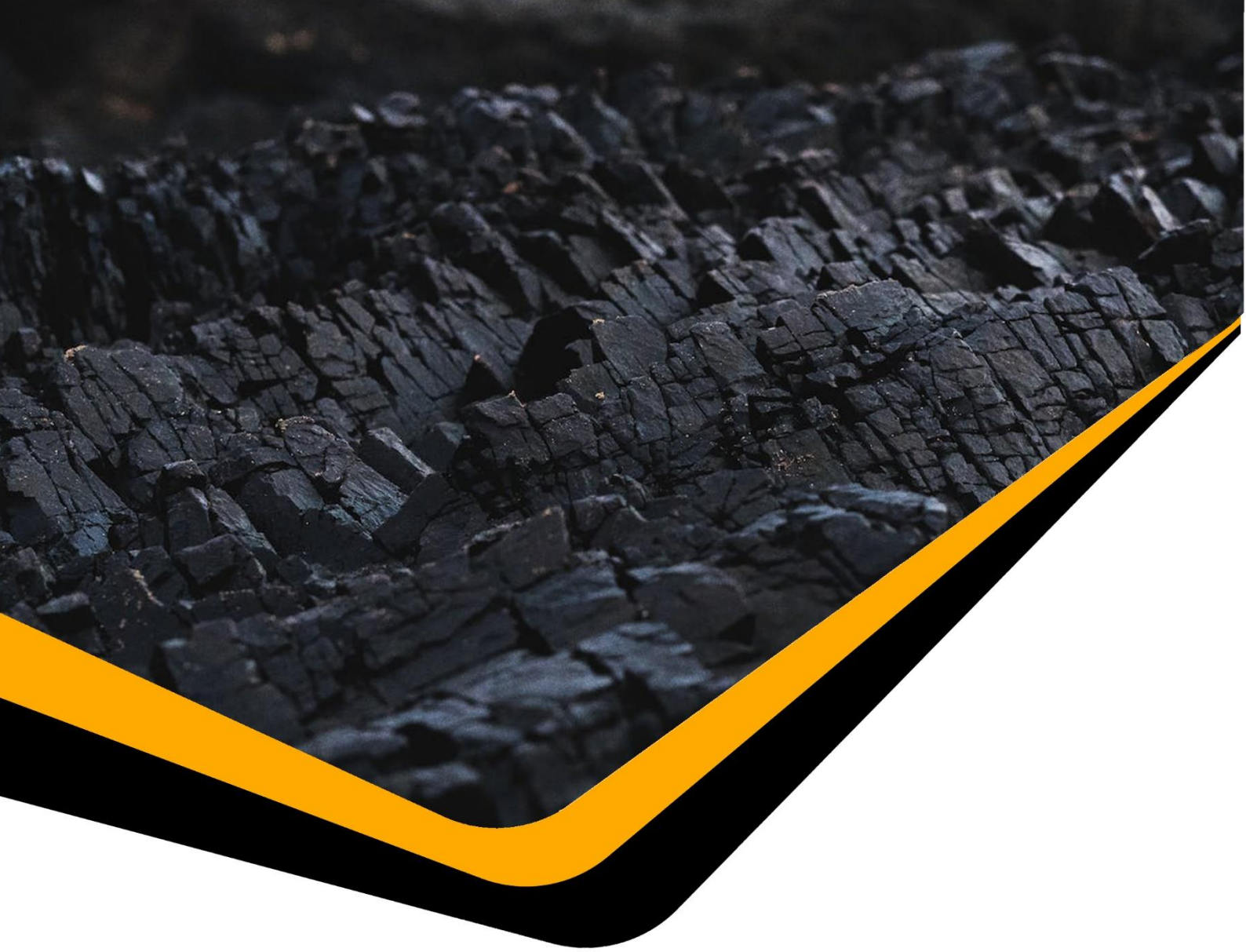
These test results are representative only of the particles received in the laboratory.

LAB NO.	SAMPLE NO.	AS RECEIVED BASIS										AIR DRIED BASIS										DRY BASIS									
		Total Moisture (TM)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Metallic (MDS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Crucible Swelling Number (CSN)	Coal Caking Index (CKI)						
1	ETT_SP_20120-1W	7.37	17.48	25.06	50.09	1.23	0.98	18.69	26.79	53.54	1.32	19.67	27.04	54.07	1.33	33.35	66.65	1.64	6.5	79											
2	E11_SP_20120-1N	4.34	17.04	25.35	51.07	1.21	0.94	16.07	26.87	54.13	1.29	18.24	27.12	54.04	1.30	33.17	66.83	1.59	6.5	78											
3	ETT_SP_20120-1E	4.93	16.35	26.91	51.62	0.91	0.90	17.04	26.05	56.01	0.95	17.19	26.30	54.12	0.96	34.18	65.82	1.16	6.5	81											
4	25205902	7.59	16.53	25.79	50.26	1.09	0.90	17.75	27.64	55.69	1.17	17.91	27.91	54.18	1.18	34.90	66.80	1.43	6.5	84											
5	28126402	3.91	16.72	26.84	52.54	1.62	0.94	17.23	27.66	54.16	1.67	17.60	27.93	54.07	1.69	33.81	66.19	2.05	7.0	85											
6	25205902	3.42	17.25	27.01	52.37	1.09	0.96	17.69	27.70	53.65	1.12	17.86	27.97	54.17	1.13	34.05	65.95	1.37	7.0	83											
7	25205902	4.10	18.81	26.73	50.33	1.41	0.89	19.47	27.43	52.61	1.45	19.64	27.89	52.54	1.47	34.65	65.81	1.82	6.5	81											
8	25206105	3.44	25.30	24.00	45.23	2.47	0.95	25.96	26.67	46.42	2.53	26.00	26.93	46.07	2.55	36.49	63.51	2.46	6.5	69											
9	25206205	3.10	21.18	25.70	50.01	3.30	0.82	21.68	26.30	51.19	3.38	21.86	26.52	51.12	3.41	33.94	66.06	4.36	6.0	76											
10	25210406	2.30	20.64	26.62	51.04	1.17	0.62	20.99	26.47	51.93	1.19	21.13	26.63	52.44	1.20	33.77	66.23	1.50	6.5	82											
11	25210506	2.54	19.69	26.17	52.39	1.05	0.64	18.96	26.69	53.63	1.07	18.98	26.85	54.17	1.08	33.14	66.86	1.30	6.5	83											
12	25212106	1.50	19.22	26.15	53.13	1.05	0.37	19.40	26.40	53.63	1.06	19.51	26.55	53.94	1.07	32.99	67.01	1.32	6.5	82											
13	25212208	1.72	19.26	26.54	52.43	1.00	0.74	19.45	26.85	52.97	1.01	19.59	27.04	53.36	1.02	33.63	66.37	1.27	6.5	83											

QUALITY ASSURANCE/QUALITY CONTROL DATA

STANDARD	ASH	VOL	TSUL
ISO 15725-1:2016	19.93	20.41	0.682
Standard Deviation	0.0489	0.0778	0.0027
Unit	%	%	%
Analyzed value	10.01	20.62	0.680

This is the Final Report and comprises 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 EQUIPMENT



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Улаанбаатар хот

