
НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№S3-04



НҮҮРСНИЙ ОВОЛГЫН ЧАНАРЫН ДУНДАЖ ҮЗҮҮЛЭЛТ

НИЙТ ЧИЙГ (ar)

3.36%

(-0.5; +2.5)

ҮНСЛЭГ (db)

15.64%

(-4.0; +4.0)

ДЭГДЭМХИЙ (daf)

26.99%

(-2.0; +1.9)

НИЙТ ХҮХЭР (db)

0.92%

(-0.3; +0.2)

БАРЬЦАЛДАХ
ЧАНАР

76%

(-10.0; +10.0)

ALS GROUP LLC
Mongol Nekhmel Building, 19nd khoroо
Chinggis Avenue, Khan-Uul District
Ulaanbaatar, Mongolia
Tel +976 70 007667



CERTIFICATE OF ANALYSIS
26805-TT

CLIENT: Tavantolgoi LLC
ADDRESS: Umnugovi, Tsogtsetsil
Tsagaan овоо баг
Tavantolgoi LLC
ATTN: Dorjsuren.N
PROJECT NO. xxx
LAB. JOB NO. 26805-TT
NO. SAMPLES: 1
Notes/Comments: xxx

SAMPLES RECEIVED: 01/Feb/26
INSTRUCTIONS RECEIVED: 01/Feb/26
DATE OF REPORT: 04/Feb/26
STATUS OF REPORT: FINAL
ANALYSIS COMPLETE: 04/Feb/26
PREPARATION CODE: CRUSH-01, 02; MILL-01
ANALYSIS CODE: TM, MOIS, ASH, VOL, TSUL, GCV, CSN, CKIN

APPROVED BY: Laboratory Manager
B.Bold-Erdene



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

STANDARD METHOD	LAB NO.	SAMPLE NO.	AS RECEIVED BASIS					AIR DRIED BASIS						
			GB/T 211	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213	GB/T 212	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213
			Total Moisture (TM)	Ash (ASH)	Volatle Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)	Moisture (MOIS)	Ash (ASH)	Volatle Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)
			%					kcal/kg	%					kcal/kg
	1	S3-04	3.36	15.11	22.00	59.52	0.89	6975	0.55	15.55	22.64	61.26	0.92	7178

QUALITY ASSURANCE/QUALITY CONTROL DATA

STDAISWS-41/25	ASH	VOL	GCV	TSUL
Certified Value	10.93	20.61	7691	0.680
Standard Deviation	0.049	0.076	12	0.007
Unit	%	%	kcal/kg	%
Analyzed value	10.92	20.65	7693	0.679

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.
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STANDARD METHOD	LAB NO.	SAMPLE NO.	DRY BASIS				DRY, ASH-FREE BASIS				GB/T 5448	GB/T 5447		
			Ash (ASH)	Volatle Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Volatle Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)		Crucible Swelling Number (CSN)	Coal Caking Index (CKIN)	
			%				%				kcal/kg			
	1	S3-04	15.64	22.77	61.59	0.92	7218	26.99	73.01	1.09	8556	6.5	76	3:3

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