



Address: Ul'khaa Khudag mine, Tsogjinovsh, Uvangaobi  
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# COAL CHEMISTRY LABORATORY

ACCREDITED LABORATORY TEST REPORT



**SAMPLE DESCRIPTION**

Laboratory №	24 006
Date samples received	9 / 1 / 2024
Date samples analysed	9 / 1 / 2024

Report title	OK report
Consignor	"Khamsud Exploration" LLC
Date reported	9 / 1 / 2024

**RESULT OF ANALYSIS**

№	Sample ID	COAL QUALITY PROPERTIES														
		Moisture, %		Ash, %		Volatile Matter, %		Total sulfur, %		Calorific value, kcal/kg		Crucible swelling number	Caking index	True relative density, (20°C) g/cm³		
MNS ISO 589:2008		MNS GBT 212:2015		MNS ISO 351:2001		MNS ISO 1928:2009		MNS ISO 501:2012		MNS ISO 15585:2014				MNS GBT 217:2015		
1	Washed_BN_SXCC_240901_1	Mt,ar	Mad	Aad	Ad	Vad	Vdaf	St,ad	St,d	Qgr,ad	Qgr,ar	Qnet,ar	CSN	GI	TRD,ad	TRD,d
		6.1	1.10	9.38	9.48	31.07	34.71	0.62	0.63	7520	7144	6892	7.5	88	1.35	1.37

Checked by:

Tugsjargal A  
Senior chemist



Approved by:   
Aldarbayar B  
Lab quality manager

(comment)  
 The test results were calculated according to the MNS ISO 1170 standard.  
 The sample was not drawn by the laboratory, and these test results are representative only of the sample received in the laboratory.  
 Test samples were prepared according to MNS GB 1-4-74 standard.  
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