



BEIJING MININGSUN IMP AND EXP CO., LTD

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CERTIFICATE OF ANALYSIS

Date: 30.May.2026

This is to certify that we, as the supplier, have inspected the sample. The inspected condition and analytical results are as follows:

Manufacturer	BEIJING MININGSUN IMP AND EXP CO., LTD
Product	Silica Fume 85% (Micro Silica)
Test No.	20260530
Invoice No.	MS3988
Date of Test	30.May.2026
Quantity of Sample	1500 g

Results of Inspection

Unless otherwise stated, chemical composition values are expressed in percent (%).

Inspection Item	Standard	Result	Test Method / Remark
SiO ₂	85.0 min	86.37	ASTM C1240-20
Fe ₂ O ₃	1.0 max	0.39	
MgO	3.0 max	0.73	
Al ₂ O ₃	1.0 max	0.35	
TiO ₂	1.0 max	0.018	
LOI	6.0 max	2.75	ASTM C1240-20
K ₂ O	3.0 max	1.13	
CaO	1.0 max	1.12	
P ₂ O ₅	1.0 max	0.11	
H ₂ O	2.0 max	0.39	ASTM C1240-20
Retained on 45 micron sieve	10.0 max	0.22	ASTM C1240-20
Pozzolanic Active Index	105 min	108	ASTM C1240-20
Specific Surface (m ² /g)	15.0 min	22.36	BET nitrogen adsorption method
Bulk Density (kg/m ³)	550-700	660	ASTM C1240-20
Remark	Testing was conducted with reference to ASTM C1240-20 where applicable.		
Declaration	1. The test results are valid for the tested sample only. 2. Any dispute shall be raised within 15 days after receiving this test report.		

Test person: Li Ping

Approval:

