

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 17:58:54

Date of Next Testing: 2030-05-05 17:58:54

Product Name: **Silica,fumed**

CAS Number: 112945-52-5

Specifications & Purity: Hydrophobic, specific surface area(BET):200 m2/g

Lot #: D2608476

SKU #: **S124828**

Version: **0**

Analysis #: **700357**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	0.21000 %
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.82990 %
Specific Surface Area	170-230 (m2/g)	200.00000 m2/g
PH of a 4% AQ Slurry	3.7-4.3	4.10000
Particle size(325 Mesh Residue)	0-0.02 (%)	0.01000 %
Appearance (S124828)	White powder	White powder
ICP: Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager