

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 15:34:56

Date of Next Testing: 2029-05-08 15:34:56

Product Name: **Silica, fumed**

CAS Number: 112945-52-5

Specifications & Purity: powder

Lot #: E2608706

SKU #: **S431506**

Version: **2**

Analysis #: **313352**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	7-40 (nm)	12.52000 nm
PH-value in 4% dispersion	3.7-4.5	4.47000
Silica content(Based on the product afterignition)	99.8-100 (%)	99.97250 %
Appearance(S431506)	White fluffy powder	White fluffy powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager