

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-13 11:43:49

Date of Next Testing: 2029-09-12 11:43:49

Product Name: **Silica,fumed**

CAS Number: 112945-52-5

Specifications & Purity: Hydrophilicity, specific surface area(BET):400 m2/g

Lot #: I2503521

SKU # **S124038**

Version **0**

**Analysis #:** **536020**

Storage Temperature: Room temperature

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| PH of a 4% AQ Slurry            | 3.8-4.3               | 4.10000               |
| Particle size(325 Mesh Residue) | 0-0.02 (%)            | 0.00200 %             |
| Surface area                    | 370-420 (m2/g)        | 396.00000 m2/g        |
| Infrared spectrum               | Conforms to Structure | Conforms to Structure |



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QA & QC Manager