

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-20 17:10:35

Date of Next Testing: 2029-05-19 17:10:35

Product Name: **Silica,fumed**

CAS Number: 112945-52-5

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

Lot #: E2519555

SKU #: **S124036**

Version: **1**

Analysis #: **515480**

Storage Temperature: Room temperature

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Surface area                    | 175-225 (m2/g)        | 182.63500 m2/g        |
| Particle size(325 Mesh Residue) | 0-0.02 (%)            | 0.00270 %             |
| PH-value in 4% dispersion       | 3.7-4.5               | 4.37000               |
| Infrared spectrum               | Conforms to Structure | Conforms to Structure |



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QA & QC Manager