

## Certificate of Analysis

Date of Testing: 2022-09-03 14:59:19  
Date of Next Testing: 2026-09-02 14:59:19  
Product Name: **Silica,fumed**  
CAS Number: 112945-52-5  
Specifications & Purity: hydrophilic, BET surface:200 m2/g  
Lot #: H2231676  
SKU #: **S124036**  
Version: **0**  
Analysis #: **124944**

Parameter	Limit Values	Result
Surface area	175-225 (m2/g)	199.65 m2/g
Particle size(325 Mesh Residue)	0-0.02 (%)	0.02 %
PH of a 4% AQ Slurry	3.8-4.3	4.23
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager