

## Certificate of Analysis

Date of Testing: 2025-09-13 10:46:41  
Date of Next Testing: 2029-09-12 10:46:41  
Product Name: **Silica,fumed**  
CAS Number: 112945-52-5  
Specifications & Purity: Hydrophilicity, specific surface area(BET):400 m2/g  
Lot #: I2503527  
SKU #: **S124038**  
Version: **0**  
Analysis #: **536020**

Parameter	Limit Values	Result
PH of a 4% AQ Slurry	3.8-4.3	4.10
Particle size(325 Mesh Residue)	0-0.02 (%)	0.00 %
Surface area	370-420 (m2/g)	396.00 m2/g
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager