

## Certificate of Analysis

Date of Testing: 2023-09-28 09:42:52  
Date of Next Testing: 2027-09-27 09:42:52  
Product Name: **Silica,fumed**  
CAS Number: 112945-52-5  
Specifications & Purity: hydrophilic, BET surface:200 m2/g  
Lot #: I2325467  
SKU # **S124036**  
Analysis: **281510**

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Surface area                    | 175-225 (m2/g)        | 176.14 m2/g           |
| Particle size(325 Mesh Residue) | 0-0.02 (%)            | 0.01 %                |
| PH of a 4% AQ Slurry            | 3.8-4.3               | 4.03                  |
| Infrared spectrum               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager