

Certificate of Analysis

Date of Testing: 2023-09-14 11:44:19
Date of Next Testing: 2027-09-13 11:44:19
Product Name: **Silica,fumed**
CAS Number: 112945-52-5
Specifications & Purity: hydrophobic, BET surface:200 m2/g
Lot #: I2311628
SKU #: **S124828**
Analysis: 276215

Parameter	Limit Values	Result
Loss on drying	0-6 (%)	0.42 %
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.81 %
Specific Surface Area	170-230 (m2/g)	171.00 m2/g
PH of a 4% AQ Slurry	3.7-4.3	4.00
Particle size(325 Mesh Residue)	0-0.02 (%)	0.00 %
Appearance (S124828)	White powder	White powder
ICP: Confirms Silicon Component	Confirmed	Confirmed



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QA & QC Manager