

Certificate of Analysis

Date of Testing: 2025-04-14 11:14:23
Date of Next Testing: 2029-04-13 11:14:23
Product Name: **Silica micropowder**
CAS Number:
Specifications & Purity: $\geq 99.8\%$ metals basis, sphere powder, 1 μ m
Lot #: G2116298
SKU #: **S131649**
Version: **0**
Analysis #: **494186**

Parameter	Limit Values	Result
Loose density	0.4-0.5 (g/cm ³)	0.41 g/cm ³
Tap density	0.8-1 (g/cm ³)	0.80 g/cm ³
Specific Surface Area	3-6 (m ² /g)	4.00 m ² /g
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.98 %
Particle size	0.8-1.2 (μ m)	1.09 μ m
Total Metallic Impuritie	0-3000 (ppm)	199.00 ppm
Appearance (S131649)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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