

Certificate of Analysis

Date of Testing: 2022-10-21 15:36:11
Date of Next Testing: 2026-10-20 15:36:11
Product Name: **Silica micropowder**
CAS Number:
Specifications & Purity: > 99.8% metals basis,1um,sphere
Lot #: B1528051
SKU #: **S131649**
Analysis: 147187

Parameter	Limit Values	Result
Loose density	0.4-0.5 (g/cm ³)	0.46 g/cm ³
Tap density	0.8-1 (g/cm ³)	0.89 g/cm ³
Specific Surface Area	3-6 (m ² /g)	3.55 m ² /g
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.85 %
Particle size	0.8-1.2 (µm)	1.01 µm
Total Metallic Impuritie	0-3000 (ppm)	1880.32 ppm
Appearance (S131649)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager