

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Silica micropowder**
Specifications & Purity: nanopowder, > 99.8% metals basis, 400-600nm, sphere
SKU #: **S131648**

Parameter	Limit Values
Total Metallic Impurities	0-3000 (ppm)
Purity (Based On Trace Metals Analysis)	99.8-100 (%)
Specific Surface Area	5-9 (m ² /g)
Particle size	400-600 (nm)
Loose density	0.2-0.4 (g/cm ³)
Tap density	0.5-0.8 (g/cm ³)
X-Ray Diffraction	Conforms to Structure