

## Certificate of Analysis

Date of Testing: 2023-04-02 18:35:04  
Date of Next Testing: 2027-04-01 18:35:04  
Product Name: **Silica micropowder**  
CAS Number: 14808-60-7  
Specifications & Purity: > 98.5% metals basis, 2.5um, sphere  
Lot #: C23241405  
SKU #: **S131652**  
Analysis: **191949**

Parameter	Limit Values	Result
Trace Metal Analysis	0-15000 (ppm)	187.00 ppm
Particle size	2-3 ( $\mu\text{m}$ )	2.21 $\mu\text{m}$
Purity Based on Trace Metals Impurities	98.5-100 (%)	99.98 %
Specific Surface Area	7.8-8.2 ( $\text{m}^2/\text{g}$ )	7.90 $\text{m}^2/\text{g}$
Appearance (S131652)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager