

## Certificate of Analysis

Date of Testing: 2023-03-30 20:48:44  
Date of Next Testing: 2027-03-29 20:48:44  
Product Name: **Silicon powder**  
CAS Number: 7440-21-3  
Specifications & Purity: 99.9%,1-3µm  
Lot #: C23241530  
SKU #: **S401567**  
Analysis: **197598**

Parameter	Limit Values	Result
Particle size	1-3 (µm)	1.07 µm
Total Metallic Impuritie	0-2000 (ppm)	325.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97%
Appearance (S401567)	Yellow to brown powder	yellow to brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager