

## Certificate of Analysis

Date of Testing: 2024-01-17 09:18:40  
Date of Next Testing: 2028-01-16 09:18:40  
Product Name: **Silicon powder**  
CAS Number: 7440-21-3(powder)  
Specifications & Purity: 99.9%,1-3 $\mu$ m  
Lot #: A2404309  
SKU #: **S401567**  
Analysis: **308558**

Parameter	Limit Values	Result
Particle size	1-3 ( $\mu$ m)	1.08 $\mu$ m
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