

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-09-25 11:23:58  
Date of Next Testing: 2029-09-24 11:23:58  
Product Name: **Silicon powder**  
CAS Number: 7440-21-3(powder)  
Specifications & Purity:  $\geq 99.9\%$ , 1-3 $\mu\text{m}$   
Lot #: I2518497  
SKU # **S401567**  
Version **1**  
Analysis #: **489646**

Parameter	Limit Values	Result
Particle size	1-3 ( $\mu\text{m}$ )	2.15 $\mu\text{m}$
Total Metallic Impuritie	0-2000 (ppm)	211.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Appearance (S401567)	Yellow to brown to Grey to Dark Grey to Black powder	Yellow to brown to Grey to Dark Grey to Black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager