

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-03 16:41:18  
Date of Next Testing: 2028-07-02 16:41:18  
Product Name: **Silicon powder**  
CAS Number: 7440-21-3(powder)  
Specifications & Purity: 99.9%,1-3 $\mu$ m  
Lot #: F2424417  
SKU #: **S401567**  
Version: **1**  
Analysis #: **365999**

Parameter	Limit Values	Result
Particle size	1-3 ( $\mu$ m)	1.18 $\mu$ m
Total Metallic Impuritie	0-2000 (ppm)	521.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
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