

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-15 18:25:29

Date of Next Testing: 2029-04-14 18:25:29

Product Name: **Silicon powder**

CAS Number: 7440-21-3

Specifications & Purity: $\geq 99.9\%$, 1-3 μ m

Lot #: D2511450

SKU #: **S401567**

Version: **1**

Analysis #: **489646**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Particle size	1-3 (μ m)	2.15000 μ m
Total Metallic Impurities	0-2000 (ppm)	211.00000 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.97890 %
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