

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 17:38:29

Date of Next Testing: 2028-10-21 17:38:29

Product Name: **Silicon**

CAS Number: 7440-21-3

Specifications & Purity: $\geq 99\%$ metals basis, powder, -325 mesh

Lot #: J2509477

SKU #: **S434690**

Version: **1**

Analysis #: **244215**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average particle size	<45 (μm)	1.09000 μm
Total Metallic Impurities	0-15000 (ppm)	386.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.96140 %
Appearance(S434690)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager