

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 09:30:30

Date of Next Testing: 2029-01-13 09:30:30

Product Name: **Silicon powder**

CAS Number: 7440-21-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, 40-200 mesh

Lot #: A2510614

SKU #: **S108981**

Version: **0**

Analysis #: **361975**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	40-200 (mesh)	66.00000 mesh
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99100 %
Total Metallic Impuritie	0-200 (ppm)	90.00000 ppm
Appearance (S108981)	Grey to Purple-Grey or Dark Brown Powder	Grey to Purple-Grey or Dark Brown Powder
ICP Analysis	Confirms silicon component	Confirms silicon component
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager