

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-21 18:48:13

Date of Next Testing: 2029-02-20 18:48:13

Product Name: **Silicon powder**

CAS Number: 7440-21-3

Specifications & Purity: $\geq 99.9\%$ metals basis, 60-100nm

Lot #: B2517148

SKU #: **S278710**

Version: **1**

Analysis #: **463045**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97650 %
Total Metallic Impuritie	0-2000 (ppm)	235.00000 ppm
Particle size	60-100 (nm)	70.13000 nm
Appearance(S278710)	Yellow to Brown Powder	yellow to brown powder
ICP: Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager