

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 19:24:00

Date of Next Testing: 2029-03-12 19:24:00

Product Name: **Silicon powder**

CAS Number: 7440-21-3(powder)

Specifications & Purity: $\geq 99.9\%$ metals basis, 20-60nm

Lot #: C2511688

SKU # **S130843**

Version **0**

Analysis #: **476953**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	107.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98930 %
Particle size	20-60 (nm)	53.94000 nm
Appearance (S130843)	yellow to brown powder	yellow to brown powder
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager