

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 09:32:23

Date of Next Testing: 2027-08-21 09:32:23

Product Name: **Silicon powder**

CAS Number: 7440-21-3

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

Lot #: H2307126

SKU #: **S401567****Analysis: 254780**

| Parameter | Limit Values | Result |
|--|------------------------|------------------------|
| Particle size | 1-3 (μ m) | 1.06 μ m |
| Total Metallic Impuritie | 0-2000 (ppm) | 875.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.91% |
| Appearance (S401567) | Yellow to brown powder | yellow to brown powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager