

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-18 09:55:55  
Date of Next Testing: 2026-06-17 09:55:55  
Product Name: **Silicon powder**  
CAS Number: 7440-21-3(powder)  
Specifications & Purity: 99.9% metals basis,60-100nm  
Lot #: F2214283  
SKU #: **S278710**  
Version: **1**  
Analysis #: **102013**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	60-100nm	70.23 nm
Purity(Based On Trace Metals Analysis)	99.9-100%	99.99%
Total Metallic Impuritie	0-2000ppm	117.00 ppm
Appearance(S278710)	Yellow to Brown Powder	yellow to brown powder
ICP: Confirms Silicon Component	Confirmed	Confirmed



John Su  
QA & QC Manager