

Certificate of Analysis

Date of Testing: 2022-01-25 16:27:50

Date of Next Testing: 2026-01-24 16:27:50

Product Name: **Silicon Standard**

CAS Number: 7440-21-3

Specifications & Purity: SP

Lot #: A2220123

SKU #: **S108978**

Analysis: 072308

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-10 (ppm)	10.00 ppm
Appearance (S108978)	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