

Certificate of Analysis

Date of Testing: 2023-02-22 09:41:29
Date of Next Testing: 2027-02-21 09:41:29
Product Name: **Silicon powder**
CAS Number: 7440-21-3
Specifications & Purity: 99.99% metals basis,40-200 mesh
Lot #: B23111096
SKU #: **S108981**
Analysis: 150453

Parameter	Limit Values	Result
Particle size	40-200 (mesh)	56.00 mesh
Total Metallic Impuritie	0-200 (ppm)	60.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
ICP Analysis	Confirms silicon component	Confirms silicon component
Appearance (S108981)	Grey to Purple-Grey or Dark Brown Powder	Grey to Purple-Grey or Dark Brown Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager