

Certificate of Analysis

Date of Testing: 2023-04-20 17:37:37
Date of Next Testing: 2027-04-19 17:37:37
Product Name: **Silicon powder**
CAS Number: 7440-21-3
Specifications & Purity: 99.99% metals basis,40-200 mesh
Lot #: D2318879
SKU #: **S108981**
Analysis: 208566

Parameter	Limit Values	Result
Particle size	40-200 (mesh)	52.00 mesh
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Appearance (S108981)	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