

Certificate of Analysis

Date of Testing: 2023-07-25 18:18:52
Date of Next Testing: 2026-07-24 18:18:52
Product Name: **Silicon**
CAS Number: 7440-21-3
Specifications & Purity: powder, -325 mesh, 99% trace metals basis
Lot #: G23201147
SKU #: **S434690**
Analysis: **244215**

Parameter	Limit Values	Result
Average particle size	<45 (μm)	1.09 μm
Total Metallic Impurities	0-15000 (ppm)	386.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.96 %
Appearance(S434690)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager