

## Certificate of Analysis

Date of Testing: 2023-06-02 15:47:28  
Date of Next Testing: 2027-06-01 15:47:28  
Product Name: **Silicon**  
CAS Number: 7440-21-3  
Specifications & Purity: 99.99% metals basis,1-3mm  
Lot #: E2329812  
SKU #: **S108980**  
**Analysis: 214069**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	85.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Particle size	1-3 (mm)	2.98 mm
Appearance (S108980)	Yellow to brown or Grey to black granules,solid	Yellow to brown or Grey to black granules,solid
ICP: Confirms Silicon Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager