

Certificate of Analysis

Date of Testing: 2023-09-14 17:15:40
Date of Next Testing: 2027-09-13 17:15:40
Product Name: **Tin powder**
CAS Number: 7440-31-5
Specifications & Purity: 99.9% , Particle size $\leq 30\mu\text{m}$
Lot #: I2308750
SKU #: **T305981**
Analysis: **192067**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Total Metallic Impuritie	0-1000 (ppm)	247.00 ppm
Particle size	0-30 (μm)	29.86 μm
Appearance (T305981Color)	Grey to Black	Grey to Black
Appearance (T305981Form)	Powder	Powder
ICP:Confirms Tin Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager