

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 13:48:32

Date of Next Testing: 2028-12-25 13:48:32

Product Name: **Tin powder**

CAS Number: 7440-31-5

Specifications & Purity: $\geq 99.9\%$ metals basis, $\leq 30\mu\text{m}$

Lot #: L2416604

SKU #: **T305981**

Version: **0**

Analysis #: **442753**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93180 %
Total Metallic Impuritie	0-1000 (ppm)	682.00000 ppm
Particle size	0-30 (μm)	21.20000 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