

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 16:07:46  
Date of Next Testing: 2027-05-29 16:07:46  
Product Name: **Tin**  
CAS Number: 7440-31-5  
Specifications & Purity: powder,99.5% metals basis,≥100 mesh  
Lot #: E2325833  
SKU #: **T108793**  
**Analysis:** **222328**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-5000 (ppm)	347.00 ppm
Particle size	≥100 (mesh)	200.00 mesh
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.97 %
Appearance (T108793)	grey to black powder	grey to black powder
ICP:Confirms Tin Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager