

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-07-30 11:33:31  
Date of Next Testing: 2029-07-29 11:33:31  
Product Name: **Tin oxide**  
CAS Number: 18282-10-5  
Specifications & Purity: ≥99.9% metals basis, 50-70nm  
Lot #: G2528423  
SKU #: **S105110**  
Version: **0**  
Analysis #: **549299**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99020 %
Particle size	50-70 (nm)	52.03000 nm
Total Metallic Impuritie	0-1000 (ppm)	98.00000 ppm
Appearance (S105110)	Off-White to Grey Powder	Off-White to Grey Powder
ICP:Confirms Sn Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager