

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-18 10:27:45

Date of Next Testing: 2027-10-17 10:27:45

Product Name: **Tin oxide**

CAS Number: 18282-10-5

Specifications & Purity: $\geq 99.9\%$ metals basis, 50-70nm

Lot #: J2311103

SKU #: **S105110**

Version: **0**

Analysis #: **286905**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99010 %
Particle size	50-70 (nm)	69.26000 nm
Total Metallic Impuritie	0-1000 (ppm)	99.00000 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