

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-05 11:43:52

Date of Next Testing: 2026-08-04 11:43:52

Product Name: **Tin oxide**

CAS Number: 18282-10-5

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

Lot #: G2228929

SKU #: **S105110**

Version: **0**

Analysis #: **121928**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92770 %
Particle size	50-70 (nm)	70.00000 nm
Total Metallic Impuritie	0-1000 (ppm)	723.00000 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