

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 14:34:55

Date of Next Testing: 2026-07-26 14:34:55

Product Name: **Tin oxide**

CAS Number: 18282-10-5

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, 50-70nm

Lot #: G2226066

SKU #: **S105111**

Version: **1**

Analysis #: **118312**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	151.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99050 %
mean particle size	50-70 (nm)	69.50600 nm
Appearance (S105111)	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