



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-02 13:56:26

Date of Next Testing: 2026-08-01 13:56:26

Product Name: **Tin oxide**

CAS Number: 18282-10-5

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

Lot #: G2226107

SKU # **S105111**

Version **1**

Analysis #: **051236**

Storage Temperature: Room temperature, Desiccated

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