

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-02 18:57:26

Date of Next Testing: 2026-08-01 18:57:26

Product Name: **Tin(IV) oxide**

CAS Number: 18282-10-5

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, $\leq 100\text{nm}$

Lot #: G2328059

SKU #: **T432253**

Version: **1**

Analysis #: **259498**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average particle size	0-100 (nm)	69.26000 nm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99010 %
Trace Metal Analysis	0-1000 (ppm)	99.00000 ppm
Appearance(T432253)	White to Grey Powder	White to Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager