

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 07:54:30

Date of Next Testing: 2027-02-15 07:54:30

Product Name: **Indium oxide**

CAS Number: 1312-43-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, < 50 nm(TEM)

Lot #: B23091043

SKU #: **I105868**

Version: **0**

Analysis #: **172983**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle Size(TEM)	0-50 (nm)	37.15000 nm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99430 %
Total trace metal imp	0-150 (ppm)	57.00000 ppm
In(Complexometric EDTA)	80-80.8 (%)	80.79000 %
Appearance (I105868)	yellow powder	yellow powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager