

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-23 16:36:20
Date of Next Testing: 2026-07-22 16:36:20
Product Name: **Indium tin oxide**
CAS Number: 50926-11-9
Specifications & Purity: 50-300nm,99.9% metals basis
Lot #: G2216460
SKU #: **I401420**
Analysis: 117857

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98%
Particle size	50-300 (nm)	143.22 nm
Trace Metal Analysis	0-2000 (ppm)	233.00 ppm
Appearance(I401420)	Yellow to Green Powder	Yellow to Green Powder
ICP: Confirms Indium and Tin Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager