

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 19:13:09
Date of Next Testing: 2027-02-23 19:13:09
Product Name: **Indium tin oxide**
CAS Number: 50926-11-9
Specifications & Purity: < 100 nm particle size (DLS), 30 wt.% isopropanol solution
Lot #: B2321468
SKU #: **I123224**
Analysis: 035191
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Particle size	0-100 (nm)	58.22 nm
Dispersion Loading(Powder SolidContents)	29.5-30.5 (%)	30.00 %
Appearance (I123224)	Yellow to Green to Blue Dispersion	Yellow to Green to Blue Dispersion
ICP: Confirms Indium and Tin Component	Confirmed	Confirmed



John Su
QA & QC Manager