

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 13:58:02

Date of Next Testing: 2028-09-02 13:58:02

Product Name: **Indium tin oxide**

CAS Number: 50926-11-9

Specifications & Purity: < 100 nm particle size (DLS), 30 wt.% isopropanol solution

Lot #: H2429531

SKU #: **I123224**

Version: **0**

Analysis #: **397874**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Particle size	0-100 (nm)	29.79 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