

Certificate of Analysis

Date of Testing: 2025-03-20 16:32:58

Date of Next Testing: 2028-03-19 16:32:58

Product Name: **Indium tin oxide**

CAS Number: 50926-11-9

Specifications & Purity: nanopowder, < 50 nm particle size

Lot #: C2513167

SKU # **I432805**

Version **1**

Analysis #: **486578**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
Trace Metal Analysis	0-10000 (ppm)	61.00 ppm
Average Particle Size(TEM)	< 50 (nm)	49.90000 nm
Appearance(I432805)	Yellow to Green Powder	Yellow to Green Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Indium and Tin Component	Confirmed	Confirmed



John Su
QA & QC Manager