

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

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 (%)	99.99390 %
Trace Metal Analysis	0-10000 (ppm)	61.00000 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