

## Certificate of Analysis

Date of Testing: 2023-03-17 12:48:12  
Date of Next Testing: 2027-03-16 12:48:12  
Product Name: **Indium tin oxide**  
CAS Number: 50926-11-9  
Specifications & Purity: 50-300nm,99.9% metals basis  
Lot #: C23111105  
SKU #: **I401420**  
**Analysis: 201679**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90%
Particle size	50-300 (nm)	96.34 nm
Trace Metal Analysis	0-2000 (ppm)	998.00 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