

## Certificate of Analysis

Date of Testing: 2024-09-03 13:55:19  
Date of Next Testing: 2028-09-02 13:55:19  
Product Name: **Indium tin oxide**  
CAS Number: 50926-11-9  
Specifications & Purity: < 100 nm particle size (DLS), 30 wt.% isopropanol solution  
Lot #: H2429541  
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