



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-19 17:30:45

Date of Next Testing: 2028-05-18 17:30:45

Product Name: **Indium tin oxide(ITO)**

CAS Number: 50926-11-9

Specifications & Purity:  $\geq 99.5\%$  trace metals basis, 20 wt. % in H<sub>2</sub>O

Lot #: E2516818

SKU # **I684768**

Version **1**

**Analysis #:** **515705**

Storage Temperature: Room temperature

| Parameter                               | Limit Values    | Result          |
|-----------------------------------------|-----------------|-----------------|
| Purity Based on Trace Metals Impurities | 99.5-100 (%)    | 99.95520 %      |
| Trace Metal Analysis                    | 0-5000 (ppm)    | 448.00000 ppm   |
| Residue on Evaporation                  | 17-24 (%)       | 17.87270 %      |
| Appearance(I684768)                     | Blue Dispersion | Blue Dispersion |
| Solvent(H <sub>2</sub> O)               | Conform         | Conform         |
| ICP: Confirms Indium and Tin Component  | Confirmed       | Confirmed       |

John Su  
QA & QC Manager