

## Certificate of Analysis

Date of Testing: 2025-08-07 16:02:01  
Date of Next Testing: 2029-08-06 16:02:01  
Product Name: **Indium oxide**  
CAS Number: 1312-43-2  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, < 50 nm(TEM)  
Lot #: H2504100  
SKU #: **I105868**  
Version: **0**  
Analysis #: **172983**

Parameter	Limit Values	Result
Particle Size(TEM)	0-50 (nm)	37.15 nm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total trace metal imp	0-150 (ppm)	57.00 ppm
In(Complexometric EDTA)	80-80.8 (%)	80.79%
Appearance (I105868)	yellow powder	yellow powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager