

Certificate of Analysis

Date of Testing: 2023-01-10 16:07:32
Date of Next Testing: 2027-01-09 16:07:32
Product Name: **Indium chloride tetrahydrate**
CAS Number: 22519-64-8
Specifications & Purity: 99.99% metals basis
Lot #: A2306210
SKU #: **I105863**
Analysis: **177884**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|--|--|
| Water by Karl Fischer | 22-27 (%) | 22.01 % |
| In(Complexometric EDTA) | 38.7-40.5 (%) | 40.21 % |
| Total Metallic Impuritie | 0-200 (ppm) | 49.00 ppm |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 100.00 % |
| Appearance (I105863) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| ICP: Confirms Indium Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager