

## Certificate of Analysis

Date of Testing: 2023-05-04 15:27:21  
Date of Next Testing: 2027-05-03 15:27:21  
Product Name: **Indium chloride tetrahydrate**  
CAS Number: 22519-64-8  
Specifications & Purity: 99.99% metals basis  
Lot #: D2320045  
SKU #: **I105863**  
**Analysis:** **142798**  
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