

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-27 09:19:56
Date of Next Testing: 2027-09-26 09:19:56
Product Name: **Indium chloride tetrahydrate**
CAS Number: 22519-64-8
Specifications & Purity: 99.99% metals basis
Lot #: I2320419
SKU #: **I105863**
Analysis: **281270**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	22-27 (%)	24.77 %
In(Complexometric EDTA)	38.7-40.5 (%)	39.40 %
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