

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 14:39:55

Date of Next Testing: 2028-09-11 14:39:55

Product Name: **Indium chloride tetrahydrate**

CAS Number: 22519-64-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: I2405600

SKU #: **I105863**

Version: **0**

Analysis #: **410060**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	22-27 (%)	23.61760 %
In(Complexometric EDTA)	38.7-40.5 (%)	40.19000 %
Total Metallic Impurities	0-200 (ppm)	47.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99530 %
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