

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 11:49:19

Date of Next Testing: 2028-11-22 11:49:19

Product Name: **Indium chloride tetrahydrate**

CAS Number: 22519-64-8

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

Lot #: K2418297

SKU #: **I105863**

Version: **0**

Analysis #: **440419**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	22-27 (%)	23.55980 %
In(Complexometric EDTA)	38.7-40.5 (%)	40.16000 %
Total Metallic Impurities	0-200 (ppm)	0.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00000 %
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