

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-13 09:36:41  
Date of Next Testing: 2028-04-12 09:36:41  
Product Name: **Indium chloride tetrahydrate**  
CAS Number: 22519-64-8  
Specifications & Purity: 99.995% metals basis  
Lot #: D2402281  
SKU #: **I105864**  
**Analysis:** **334597**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
In(Complexometric EDTA)	38.7-40.5 (%)	39.87 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Total Metallic Impuritie	0-50 (ppm)	7.00 ppm
Water by Karl Fischer	22-27 (%)	22.40 %
Appearance (I105864)	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