

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-01 09:21:53

Date of Next Testing: 2030-06-30 09:21:53

Product Name: **Indium chloride tetrahydrate**

CAS Number: 22519-64-8

Specifications & Purity: PrimorTrace™, ≥99.995% metals basis

Lot #: F2622490

SKU #: **I105864**

Version: **0**

Analysis #: **722129**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                              | Limit Values                                 | Result                                       |
|----------------------------------------|----------------------------------------------|----------------------------------------------|
| Water by Karl Fischer                  | 22-27 (%)                                    | 25.17040 %                                   |
| In(Complexometric EDTA)                | 38.7-40.5 (%)                                | 38.78000 %                                   |
| Purity(Based On Trace Metals Analysis) | 99.995-100 (%)                               | 99.99520 %                                   |
| Total Metallic Impurities              | 0-50 (ppm)                                   | 48.00000 ppm                                 |
| 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