

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-12 16:21:02

Date of Next Testing: 2029-03-11 16:21:02

Product Name: **Indium oxide**

CAS Number: 1312-43-2

Specifications & Purity: PrimorTrace™

Lot #: C2510403

SKU #: **I493343**

Version: **1**

Analysis #: **484368**

Storage Temperature: Room temperature

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity Based on Trace Metals Impurities | 99.99-100 (%)         | 99.99060 %            |
| Total Metallic Impuritie                | 0-200 (ppm)           | 94.00000 ppm          |
| In(Complexometric EDTA)                 | 80.2-84.3 (%)         | 84.19000 %            |
| Particle size                           | 0-100 (nm)            | 59.86000 nm           |
| Appearance(yellow powder)               | pass                  | Pass                  |
| ICP: Confirms Indium Component          | Confirmed             | Confirmed             |
| X-Ray Diffraction                       | Conforms to Structure | Conforms to Structure |



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QA & QC Manager