

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 11:06:27  
Date of Next Testing: 2027-10-19 11:06:27  
Product Name: **Indium nitrate hydrate**  
CAS Number: 207398-97-8  
Specifications & Purity: 99.9% metals basis  
Lot #: J2313413  
SKU #: **I105870**  
**Analysis:** **287892**  
Storage Temperature: Argon charged

| Parameter                              | Limit Values                                      | Result  |
|--|---|---|
| Indium (In)                            | 28-37 (%)   | 29.50 %   |
| Water by Karl Fischer                  | 0-20 (%)  | 12.41 %   |
| Total Metallic Impuritie               | 0-2000 (ppm)                                      | 3.20 ppm  |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)                                      | 100.00 %  |
| Appearance (I105870)                   | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| X-Ray Diffraction                      | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager