

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-25 14:34:11  
Date of Next Testing: 2029-02-24 14:34:11  
Product Name: **Indium nitrate hydrate**  
CAS Number: 207398-97-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: B2519384  
SKU #: **I105869**  
Version: **2**  
Analysis #: **475920**  
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	1.90000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99900 %
Indium(In)	28-37 (%)	34.97000 %
Appearance (I105869)	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
Solubility in H <sub>2</sub> O (5g/100ml) Clear and Colorless liquid	Pass	Pass



John Su  
QA & QC Manager