

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-18 11:39:05

Date of Next Testing: 2028-12-17 11:39:05

Product Name: **Indium nitrate hydrate**

CAS Number: 207398-97-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: L2416403

SKU #: **I105869**

Version: **2**

Analysis #: **451856**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	2.60000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99974 %
Indium(In)	28-37 (%)	34.93000 %
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 H2O (5g/100ml) Clear and Colorless liquiud	Pass	Pass



John Su
QA & QC Manager