

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-09-20 16:11:50
Date of Next Testing: 2029-09-19 16:11:50
Product Name: **Indium nitrate hydrate**
CAS Number: 207398-97-8
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: I2519087
SKU #: **I105869**
Version: **2**
Analysis #: **528320**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurity	0-200 (ppm)	10.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99900 %
Indium(In)	28-37 (%)	34.95000 %
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 liquid	Pass	Pass

