

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 09:28:54
Date of Next Testing: 2029-12-11 09:28:54
Product Name: **Bismuth(III) nitrate hydrate**
CAS Number: 10361-44-1
Specifications & Purity: $\geq 99.995\%$ metals basis
Lot #: L2508248
SKU #: **B189440**
Version: **0**
Analysis #: **614486**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Trace Metal Analysis	0-50 (ppm)	11.00 ppm
Appearance (B189440)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager