

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 09:39:41

Date of Next Testing: 2029-12-11 09:39:41

Product Name: **Bismuth(III) nitrate hydrate**

CAS Number: 10361-44-1

Specifications & Purity: $\geq 99.995\%$ metals basis

Lot #: L2508245

SKU #: **B189440**

Version: **0**

Analysis #: **614486**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99890 %
Trace Metal Analysis	0-50 (ppm)	11.00000 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