

Certificate of Analysis

Date of Testing: 2024-03-19 13:40:40
Date of Next Testing: 2028-03-18 13:40:40
Product Name: **Bismuth(III) nitrate hydrate**
CAS Number: 10361-44-1
Specifications & Purity: 99.995% metals basis
Lot #: C2412058
SKU #: **B189440**
Version: **0**
Analysis #: **092767**
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)	44.00 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