

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-24 18:14:44
 Date of Next Testing: 2029-04-23 18:14:44
 Product Name: **Bismuth Chloride**
 CAS Number: 7787-60-2
 Specifications & Purity: Reagent grade
 Lot #: D2511519
 SKU #: **B100338**
 Version: **0**
 Analysis #: **385000**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Assay(as Bi)	98-100 (%)	99.00000 %
(As)Arsenic	0-0.01 (%)	0.00000 %
Lead(Pb)	0-0.015 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00240 %
Copper(Cu)	0-0.005 (%)	0.00000 %
Sulfate(SO42-)	0-0.01 (%)	0.00000 %
(NO3)Nitrate	0-0.02 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
Appearance (B100338)	White to Grey, Beige Powder, Crystals and/or Chunks	White to Grey, Beige Powder, Crystals and/or Chunks
ICP: Confirms Bismuth Component	Confirmed	Confirmed



John Su
QA & QC Manager