

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-26 14:48:10  
Date of Next Testing: 2028-11-25 14:48:10  
Product Name: **Bismuth Chloride**  
CAS Number: 7787-60-2  
Specifications & Purity: Reagent grade  
Lot #: K2422338  
SKU #: **B100338**  
Version: **0**  
Analysis #: **426939**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-0.01 (%)	0.00%
Lead(Pb)	0-0.015 (%)	0.00%
Iron(Fe)	0-0.005 (%)	0.00%
Insoluble matter	0-0.01 (%)	0.00%
Copper(Cu)	0-0.005 (%)	0.00%
Sulfate(SO42-)	0-0.01 (%)	0.01%
(NO3)Nitrate	0-0.02 (%)	0.01%
Assay(as Bi)	98-100 (%)	99.20%
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