

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-09 14:28:34

Date of Next Testing: 2026-02-08 14:28:34

Product Name: **Bismuth Chloride**

CAS Number: 7787-60-2

Specifications &amp; Purity: Reagent Grade

Lot #: A2224132

SKU #: **B100338****Analysis:** **058757**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-0.01 (%)	0.00%
Lead(Pb)	0-0.015 (%)	0.00%
Sulfate(SO42-)	0-0.01 (%)	0.01%
Iron(Fe)	0-0.005 (%)	0.00%
Insoluble matter	0-0.01 (%)	0.00%
Copper(Cu)	0-0.005 (%)	0.00%
(NO3)Nitrate	0-0.02 (%)	0.01%
Assay(as Bi)	98-100 (%)	99.89%
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