

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-07 14:50:42
Date of Next Testing: 2029-05-06 14:50:42
Product Name: **Bismuth(III) bromide**
CAS Number: 7787-58-8
Specifications & Purity: ≥98%
Lot #: D2624251
SKU #: **B304628**
Version: **3**
Analysis #: **611089**
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Bismuth(Bi)	45.6-47.5(%)	47.50000 %
Purity	98-102.5 (%)	102.48000 %
Appearance(B304628)	Light Yellow to Yellow to Light Orange to Yellow-Green Powder to crystal	Light Yellow to Yellow to Light Orange to Yellow-Green Powder to crystal
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager