

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 10:45:57
 Date of Next Testing: 2028-11-19 10:45:57
 Product Name: **Bismuth(III) bromide**
 CAS Number: 7787-58-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2519318
 SKU #: **B304628**
 Version: **3**
 Analysis #: **607733**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Bismuth(Bi)	45.6-47.5(%)	47.48000 %
Purity	98-102.5 (%)	102.45000 %
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