

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 12:03:22

Date of Next Testing: 2028-12-01 12:03:22

Product Name: **Bismuth(III) bromide**

CAS Number: 7787-58-8

Specifications & Purity: $\geq 98\%$

Lot #: L2501198

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