

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-18 14:49:21
Date of Next Testing: 2026-10-17 14:49:21
Product Name: **Bismuth(III) bromide**
CAS Number: 7787-58-8
Specifications & Purity: $\geq 98\%$
Lot #: J2311292
SKU #: **B304628**
Analysis: **262033**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity	98-102.5 (%)	100.46 %
Bismuth(Bi)	45.6-47.5(%)	45.69 %
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