

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-25 14:49:38
Date of Next Testing: 2025-05-24 14:49:38
Product Name: **Bismuth(III) bromide**
CAS Number: 7787-58-8
Specifications & Purity: $\geq 98\%$
Lot #: E2218151
SKU #: **B304628**
Analysis: **085430**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity	98-102.5 (%)	99.39%
Bismuth(Bi)	45.6-47.5(%)	46.74%
Appearance(B304628)	Light Yellow to Yellow and Yellow-Green Powder	Light Yellow to Yellow and Yellow-Green Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager