

Certificate of Analysis

Date of Testing: 2023-04-06 19:19:12
Date of Next Testing: 2026-04-05 19:19:12
Product Name: **Bismuth(III) bromide**
CAS Number: 7787-58-8
Specifications & Purity: $\geq 98\%$
Lot #: C2331113
SKU #: **B304628**
Analysis: **199570**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity	98-102.5 (%)	100.19 %
Bismuth(Bi)	45.6-47.5(%)	47.16 %
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