

Certificate of Analysis

Date of Testing: 2025-05-15 18:47:32

Date of Next Testing: 2029-05-14 18:47:32

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

CAS Number: 7787-61-3

Specifications & Purity: $\geq 99\%$

Lot #: E2509064

SKU #: **B492348**

Version: **1**

Analysis #: **325956**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99-100 (%)	99.21 %
Trace Metal Analysis	0-10000 (ppm)	7926.00 ppm
Appearance(B492348)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Bismuth Component	Confirmed	Confirmed



John Su
QA & QC Manager