

## Certificate of Analysis

Date of Testing: 2024-03-04 14:04:27  
Date of Next Testing: 2028-03-03 14:04:27  
Product Name: **Bismuth(III) fluoride**  
CAS Number: 7787-61-3  
Specifications & Purity: 99%  
Lot #: B2429135  
SKU #: **B492348**  
**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