

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 15:07:01

Date of Next Testing: 2029-10-19 15:07:01

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

CAS Number: 7787-61-3

Specifications & Purity: $\geq 99\%$

Lot #: J2514384

SKU #: **B492348**

Version: **2**

Analysis #: **593381**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99-100 (%)	99.56750 %
Trace Metal Analysis	0-10000 (ppm)	4325.00000 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