

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 10:39:36
Date of Next Testing: 2027-09-18 10:39:36
Product Name: **Bismuth(III) fluoride**
CAS Number: 7787-61-3
Specifications & Purity: 99%
Lot #: I2308230
SKU #: **B492348**
Analysis: **278472**
Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------------|--------------------------|
| Purity Based On Rare Earth Analysis | 99-100 (%) | 99.78 % |
| Trace Metal Analysis | 0-10000 (ppm) | 2218.00 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