

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 10:41:25

Date of Next Testing: 2027-07-13 10:41:25

Product Name: **Barium fluoride**

CAS Number: 7787-32-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: G2305554

SKU #: **B104296**

Version: **0**

Analysis #: **243183**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	3.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99970 %
Loss on drying	0-0.5 (%)	0.34000 %
Appearance (B104296)	White powder	White powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager