

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 15:23:22
 Date of Next Testing: 2029-08-03 15:23:22
 Product Name: **Magnesium fluoride**
 CAS Number: 7783-40-6
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: H2501534
 SKU #: **M108388**
 Version: **2**
 Analysis #: **545763**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99100 %
Total Metallic Impuritie	0-100 (ppm)	90.00000 ppm
Appearance (M108388)	colorless or transparent or white powder and chunks	colorless or transparent or white powder and chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Magnesium Component	Confirmed	Confirmed



John Su
QA & QC Manager