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ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-08-04 16:06:18
Date of Next Testing:	2029-08-03 16:06:18
Product Name:	**Magnesium fluoride**
CAS Number:	7783-40-6
Specifications & Purity:	PrimorTrace™, ≥99.99% metals basis
Lot #:	H2501533
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