

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-07 11:06:10

Date of Next Testing: 2029-06-06 11:06:10

Product Name: **Magnesium fluoride**

CAS Number: 7783-40-6

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

Lot #: F2505571

SKU #: **M108388**

Version: **2**

Analysis #: **515288**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	90.00 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

A handwritten signature in blue ink that reads "John Su".

John Su
QA & QC Manager