

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-21 10:06:34
 Date of Next Testing: 2030-05-20 10:06:34
 Product Name: **Magnesium fluoride**
 CAS Number: 7783-40-6
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: E2613381
 SKU #: **M108388**
 Version: **2**
 Analysis #: **697600**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99620 %
Total Metallic Impuritie	0-100 (ppm)	38.00000 ppm
Appearance (M108388)	colorless or transparent or white powder and chunks	colorless or transparent or white powder and chunks
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager