

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-28 19:13:17

Date of Next Testing: 2029-08-27 19:13:17

Product Name: **Magnesium fluoride**

CAS Number: 7783-40-6

Grades & Purity: ≥99.9% metals basis, excluding Na,3-6mm

Lot #: H2626449

SKU #: **M434072**

Version: **1**

Analysis #: **711197**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition(1 Hour at 1000 Degrees Celsius)	0-3 (%)	0.26000 %
Trace Metal Analysis	0-1000 (ppm)	73.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99270 %
Particle size	3-6 (mm)	5.33000 mm
Appearance(M434072)	White Chunks	white chunks
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager