

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

Certificate of Analysis

Date of Testing: 2026-03-26 09:38:36
Date of Next Testing: 2030-03-25 09:38:36
Product Name: **Magnesium chloride**
CAS Number: 7786-30-3
Specifications & Purity: Anhydrous, ≥99.9% metals basis, flakes
Lot #: C2619342
SKU #: **M140955**
Version: **0**
Analysis #: **669820**
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.53480 %
Trace Metal Analysis	0-2000 (ppm)	522.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94780 %
Appearance (M140955)	white flakes	white flakes
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager