

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

### Certificate of Analysis

Date of Testing: 2026-03-26 09:30:39  
Date of Next Testing: 2030-03-25 09:30:39  
Product Name: **Magnesium chloride**  
CAS Number: 7786-30-3  
Specifications & Purity: Anhydrous, ≥99.9% metals basis, flakes  
Lot #: C2619343  
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