

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 11:48:17

Date of Next Testing: 2029-03-15 11:48:17

Product Name: **Magnesium chloride**

CAS Number: 7786-30-3

Specifications & Purity: BioReagent, for insect cell culture, $\geq 97\%$

Lot #: C2606180

SKU # **M434105**

Version **1**

Analysis #: **674323**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in H ₂ O	0-0.5 (%)	0.03000 %
Assay(Titration with EDTA)(after loss on drying)	97.5-102.5 (%)	98.83000 %
ICP: Confirms Magnesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(M434105)	White Powder	White powder
Insect Cell Test	Pass	Pass



John Su
QA & QC Manager