

## Certificate of Analysis

Date of Testing: 2024-11-11 09:47:16  
Date of Next Testing: 2027-11-11 09:47:16  
Product Name: **Magnesium chloride**  
CAS Number: 7786-30-3  
Specifications & Purity: anhydrous,  $\geq 98\%$   
Lot #: K2405061  
SKU #: **M434107**  
Version: **1**  
Analysis #: **434880**

Parameter	Limit Values	Result
Water Insoluble Matter	0-0.5 (%)	0.15580 %
Water by Karl Fischer	0-3 (%)	0.20 %
Assay(Titration with EDTA)(after loss on drying)	98-102.5 (%)	98.68 %
Appearance(M434107)	White May contain gray or black specks Powder	White May contain gray or black specks Powder



John Su  
QA & QC Manager