

Certificate of Analysis

Date of Testing: 2022-02-24 15:12:37
Date of Next Testing: 2026-02-23 15:12:37
Product Name: **Magnesium chloride**
CAS Number: 7786-30-3
Specifications & Purity: anhydrous, flakes, 99.9% metals basis
Lot #: B2223011
SKU #: **M140955**
Analysis: **065011**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.37 %
Trace Metal Analysis	0-2000 (ppm)	77.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99 %
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