

Certificate of Analysis

Date of Testing: 2022-02-24 15:01:37
Date of Next Testing: 2026-02-23 15:01:37
Product Name: **Magnesium chloride**
CAS Number: 7786-30-3
Specifications & Purity: anhydrous, flakes, 99.9% metals basis
Lot #: B2223039
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 |



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QA & QC Manager