

Certificate of Analysis

Date of Testing: 2025-01-06 10:59:41

Date of Next Testing: 2029-01-05 10:59:41

Product Name: **Magnesium chloride**

CAS Number: 7786-30-3

Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis, powder

Lot #: D2109316

SKU #: **M113690**

Version: **0**

Analysis #: **457008**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.86 %
Trace Metal Analysis	0-200 (ppm)	50.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Appearance (M113690)	white powder	White powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager