

Certificate of Analysis

Date of Testing: 2024-11-26 19:23:09

Date of Next Testing: 2028-11-25 19:23:09

Product Name: **Magnesium chloride**

CAS Number: 7786-30-3

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

Lot #: K2425406

SKU #: **M113690**

Version: **0**

Analysis #: **427086**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.42 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Trace Metal Analysis	0-200 (ppm)	90.00 ppm
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