

Certificate of Analysis

Date of Testing: 2023-03-30 21:50:27
Date of Next Testing: 2027-03-29 21:50:27
Product Name: **Magnesium chloride**
CAS Number: 7786-30-3
Specifications & Purity: anhydrous,powder,99.99% metals basis
Lot #: C2325601
SKU #: **M113690**
Analysis: **191727**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.37 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Trace Metal Analysis	0-200 (ppm)	80.00 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