



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:16:10
Date of Next Testing: 2029-09-17 14:16:10
Product Name: **Magnesium chloride**
CAS Number: 7786-30-3
Specifications & Purity: anhydrous, ≥99.9% metals basis, powder
Lot #: I2515634
SKU # **M113689**
Version **0**
Analysis #: **580721**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99330 %
Water by Karl Fischer	0-2 (%)	1.95220 %
Trace Metal Analysis	0-1500 (ppm)	67.00000 ppm
Appearance (M113689)	white powder	White powder
ICP:Confirms Mg Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager