

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 11:52:25
Date of Next Testing: 2029-12-21 11:52:25
Product Name: **Magnesium acetate tetrahydrate**
CAS Number: 16674-78-5
Specifications & Purity: AR, ≥99%
Lot #: L2517282
SKU #: **M108880**
Version: **1**
Analysis #: **630539**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.0002 (%)	0.00 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Barium(Ba)	0-0.003 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Phospate(PO4)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	4.00 ppm
Assay	99-100(%)	99.99 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager