



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-26 14:11:16

Date of Next Testing: 2028-07-25 14:11:16

Product Name: **Magnesium acetate**

CAS Number: 142-72-3

Specifications & Purity: anhydrous, ≥98%

Lot #: G2517576

SKU #: **M587217**

Version: **2**

Analysis #: **548196**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Assay(Titration by EDTA)	97.5-102.5 (%)	100.47650 %
Loss on drying	0-1 (%)	0.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Magnesium Component	Confirmed	Confirmed

John Su
QA & QC Manager