



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 10:55:23

Date of Next Testing: 2027-09-03 10:55:23

Product Name: **Magnesium acetate**

CAS Number: 142-72-3

Specifications & Purity: anhydrous, ≥98%

Lot #: H2422379

SKU #: **M587217**

Version: **2**

Analysis #: **406344**

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

Parameter	Limit Values	Result
Assay(Titration by EDTA)	97.5-102.5 (%)	98.03160 %
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