

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-17 11:34:38

Date of Next Testing: 2029-03-16 11:34:38

Product Name: **Magnesium acetylacetonate dihydrate**

CAS Number: 68488-07-3

Specifications & Purity: $\geq 98\%$

Lot #: D2121210

SKU #: **M107860**

Version **0**

Analysis #: **470949**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.61100 %
Mg(Complexometric EDTA)	8.5-9.5 (%)	8.74 %
Appearance (M107860)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager