

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-24 11:41:08  
Date of Next Testing: 2027-02-23 11:41:08  
Product Name: **Magnesium acetylacetonate dihydrate**  
CAS Number: 68488-07-3  
Specifications & Purity: 98%  
Lot #: B2317124  
SKU #: **M107860**  
Analysis: **192105**

Parameter	Limit Values	Result
Mg(Complexometric EDTA)	8.5-9.5 (%)	8.53%
Purity(HPLC)	98-100 (%)	99.58200%
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



John Su  
QA & QC Manager