

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-15 16:13:03

Date of Next Testing: 2028-03-14 16:13:03

Product Name: **Diacetylmonoxime**

CAS Number: 57-71-6

Specifications & Purity: >98.0%(GC)

Lot #: C2412029

SKU #: **D111029****Analysis: 205842**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49%
Sulfate Ash	0-0.1 (%)	0.04%
Melting point	75-77 (°C)	76.90000 °C
Appearance (d111029)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in MeOH , Clear to Slightly Hazy,Colorless to Yellow,1g+10ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager