

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-11 16:14:05

Date of Next Testing: 2027-02-10 16:14:05

Product Name: **Diacetylmonoxime**

CAS Number: 57-71-6

Specifications & Purity: >98.0%(GC)

Lot #: B2307139

SKU #: **D111029****Analysis: 186163**

Parameter	Limit Values	Result
Melting point	75-77 (°C)	76.96000 °C
Purity(GC)	98-100 (%)	99.01 %
Sulfate Ash	0-0.1 (%)	0.05 %
Appearance (d111029)	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
Solubility in MeOH , Clear to Slightly Hazy,Colorless to Yellow,1g+10ml	pass	Pass

John Su
QA & QC Manager