

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-03 11:43:41

Date of Next Testing: 2027-08-02 11:43:41

Product Name: **Diacetylmonoxime**

CAS Number: 57-71-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: G2327173

SKU #: **D111029**

Version: **0**

Analysis #: **205842**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.49200 %
Sulfate Ash	0-0.1 (%)	0.03600 %
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