

Certificate of Analysis

Date of Testing: 2023-01-03 09:49:40

Date of Next Testing: 2027-01-02 09:49:40

Product Name: **Diacetylmonoxime**

CAS Number: 57-71-6

Specifications & Purity: >98.0%(GC)

Lot #: L2228031

SKU # **D111029**

Analysis: 160424

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.41%
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
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