

Certificate of Analysis

Date of Testing: 2025-06-07 13:54:38
Date of Next Testing: 2029-06-06 13:54:38
Product Name: **Diacetylmonoxime**
CAS Number: 57-71-6
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: E2527520
SKU #: **D111029**
Version: **0**
Analysis #: **514443**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10%
Sulfate Ash	0-0.1 (%)	0.03%
Melting point	75-77 (°C)	75.25000 °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