

Certificate of Analysis

Date of Testing: 2024-10-22 09:52:08
Date of Next Testing: 2028-10-21 09:52:08
Product Name: **Diacetylmonoxime**
CAS Number: 57-71-6
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: J2415368
SKU #: **D111029**
Version: **0**
Analysis #: **415767**

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(GC) | 98-100 (%) | 99.49% |
| Sulfate Ash | 0-0.1 (%) | 0.03% |
| Melting point | 75-77 (°C) | 76.80000 °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 |



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