

Certificate of Analysis

Date of Testing: 2023-12-13 17:02:41
Date of Next Testing: 2025-12-02 17:02:41
Product Name: **Ethyl acetoacetate**
CAS Number: 141-97-9
Specifications & Purity: >99.0%(GC)
Lot #: L2308501
SKU #: **E103939**
Analysis: **300190**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.53% |
| Density (20°C) | 1.027-1.032 | 1.03 |
| ethanol(GC) | 0-0.2 (%) | 0.14% |
| Refractive index n ₂₀ /D | 1.418-1.421 | 1.42 |
| Water by Karl Fischer | 0-0.1 (%) | 0.03% |
| Appearance (E103939) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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