

Certificate of Analysis

Date of Testing: 2023-09-08 10:51:48
Date of Next Testing: 2025-08-28 10:51:48
Product Name: **Ethyl acetoacetate**
CAS Number: 141-97-9
Specifications & Purity: >99.0%(GC)
Lot #: I2304095
SKU #: **E103939**
Analysis: **273584**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.43 %
Density (20°C)	1.027-1.032	1.03
ethanol(GC)	0-0.2 (%)	0.01 %
Refractive index n ₂₀ /D	1.418-1.421	1.42
Water by Karl Fischer	0-0.1 (%)	0.04 %
Appearance (E103939)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager