

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 18:58:48

Date of Next Testing: 2027-04-28 18:58:48

Product Name: **Ethyl acetoacetate**

CAS Number: 141-97-9

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: D2522390

SKU #: **E103939**

Version: **0**

Analysis #: **493028**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Density (20°C)	1.027-1.032	1.02780
ethanol(GC)	0-0.2 (%)	0.01000 %
Refractive index n ₂₀ /D	1.418-1.421	1.41910
Water by Karl Fischer	0-0.1 (%)	0.00900 %
Purity(GC)	99-100 (%)	99.43000 %
Appearance (E103939)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager