

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-14 14:11:55
 Date of Next Testing: 2029-02-13 14:11:55
 Product Name: **Ethyl 4-Chloroacetoacetate**
 CAS Number: 638-07-3
 Specifications & Purity: $\geq 95\%$ (GC)
 Lot #: B2510050
 SKU #: **E156137**
 Version: **0**
 Analysis #: **097875**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.07900 %
Refractive index n ₂₀ /D	1.45-1.454	1.45160
Appearance (E156137)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager