

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-07 18:47:45
Date of Next Testing: 2030-04-06 18:47:45
Product Name: **Ethyl 4-Chloroacetoacetate**
CAS Number: 638-07-3
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: C2631053
SKU #: **E156137**
Version: **0**
Analysis #: **690751**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.07880 %
Refractive index n ₂₀ /D	1.45-1.454	1.45140
Appearance (E156137)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager