

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 09:55:23

Date of Next Testing: 2027-12-12 09:55:23

Product Name: **2-Chloroacetoacetic Acid Methyl Ester**

CAS Number: 4755-81-1

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: E2231035

SKU # **M135839**

Version **0**

Analysis #: **617863**

Parameter	Limit Values	Result
Density (20°C)	1.248-1.255	1.25
Refractive index n ₂₀ /D	1.445-1.449	1.45
Purity(GC)	95-100 (%)	99.35 %
Appearance (M135839)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager