

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-27 11:11:28  
Date of Next Testing: 2029-12-26 11:11:28  
Product Name: **Ethyl 2-Methylacetoacetate**  
CAS Number: 609-14-3  
Specifications & Purity:  $\geq 95\%$ (GC)  
Lot #: L2518307  
SKU #: **E156155**  
Version: **0**  
Analysis #: **616538**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.416-1.419	1.42
Purity(GC)	95-100 (%)	99.62 %
Appearance (E156155Form)	Clear liquid	Clear liquid
Appearance (E156155Color)	Colorless to pale orange to yellow	Colorless to pale orange to yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager