

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-26 19:07:46  
Date of Next Testing: 2028-12-25 19:07:46  
Product Name: **Ethyl 2-Methylacetoacetate**  
CAS Number: 609-14-3  
Specifications & Purity:  $\geq 95\%$ (GC)  
Lot #: L2418660  
SKU #: **E156155**  
Version: **0**  
Analysis #: **376444**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.29 %
Refractive index n <sub>20</sub> /D	1.416-1.419	1.42
Appearance (E156155Color)	Colorless to pale orange to yellow	Colorless to pale orange to yellow
Appearance (E156155Form)	Clear liquid	Clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager