

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-05 08:52:50  
Date of Next Testing: 2027-11-25 08:52:50  
Product Name: **Ethyl propiolate**  
CAS Number: 623-47-2  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: L2502380  
SKU #: **E107738**  
Version: **0**  
Analysis #: **386739**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.963-0.969	0.96
Purity(GC)	98-100 (%)	98.53 %
Refractive index n <sub>20</sub> /D	1.41-1.413	1.41
Appearance (E107738)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager