

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-18 11:28:51  
Date of Next Testing: 2029-11-17 11:28:51  
Product Name: **Ethyl lactate**  
CAS Number: 97-64-3  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2511375  
SKU #: **E108230**  
Version: **1**  
Analysis #: **595552**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.40000 %
Density (20°C)	1.033-1.037	1.03520
Refractive index n <sub>20</sub> /D	1.411-1.414	1.41310
Appearance (E108230)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager