

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 18:24:57

Date of Next Testing: 2027-09-18 18:24:57

Product Name: **Ethyl lactate**

CAS Number: 97-64-3

Specifications & Purity: $\geq 98\%$

Lot #: I2311538

SKU #: **E108230**

Version: **1**

Analysis #: **270017**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.46700 %
Density (20°C)	1.033-1.037	1.03590
Refractive index n ₂₀ /D	1.411-1.414	1.41280
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