

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

Certificate of Analysis

Date of Testing: 2023-04-15 16:36:59
Date of Next Testing: 2027-04-14 16:36:59
Product Name: **Ethyl lactate**
CAS Number: 97-64-3
Specifications & Purity: $\geq 98\%$
Lot #: D2310325
SKU #: **E108230**
Version: **1**
Analysis #: **094153**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.64000 %
Density (20°C)	1.033-1.037	1.03470
Refractive index n ₂₀ /D	1.411-1.414	1.41320
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