

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-14 13:47:05
 Date of Next Testing: 2027-02-13 13:47:05
 Product Name: **Ethyl decanoate**
 CAS Number: 110-38-3
 Specifications & Purity: $\geq 99\%$
 Lot #: B2309070
 SKU #: **E101444**
 Version: **1**
 Analysis #: **023602**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.862-0.867	0.86300
Purity(GC)	99-100 (%)	99.38600 %
Water by Karl Fischer	0-0.3 (%)	0.02100 %
Acid value(KOH)	0-1 (mg/g)	0.02200 mg/g
Refractive index n ₂₀ /D	1.423-1.427	1.42630
Appearance (E101444)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager