

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-27 11:04:12

Date of Next Testing: 2026-07-26 11:04:12

Product Name: **Ethyl dodecanoate**

CAS Number: 106-33-2

Specifications & Purity: $\geq 99\%$

Lot #: G2222486

SKU #: **E113259**

Version: **0**

Analysis #: **109054**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid value(KOH)	0-1 (mg/g)	0.08200 mg/g
Refractive index n ₂₀ /D	1.43-1.433	1.43160
Purity(GC)	99-100 (%)	99.68700 %
Density (20°C)	0.862-0.865	0.86300
Appearance (E113259)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager