

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-24 15:20:47

Date of Next Testing: 2028-08-23 15:20:47

Product Name: **Ethyl dodecanoate**

CAS Number: 106-33-2

Specifications & Purity: $\geq 99\%$

Lot #: H2422029

SKU #: **E113259**

Version: **0**

Analysis #: **339775**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.27000 %
Acid value(KOH)	0-1 (mg/g)	0.50000 mg/g
Refractive index n ₂₀ /D	1.43-1.433	1.43160
Density (20°C)	0.862-0.865	0.86300
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (E113259)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager