

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-03 16:11:33

Date of Next Testing: 2028-01-02 16:11:33

Product Name: **Methyl decanoate**

CAS Number: 110-42-9

Specifications & Purity: $\geq 98\%$

Lot #: L2327072

SKU #: **M107050**

Version: **0**

Analysis #: **310734**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.42550
Purity(GC)	98-100 (%)	98.69000 %
Acid Value	0-0.5 (mgKOH/g)	0.25000 mgKOH/g
Density (20°C)	0.872-0.875	0.87300
Appearance (M107050)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager