

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-18 09:22:52

Date of Next Testing: 2028-01-17 09:22:52

Product Name: **Methyl decanoate**

CAS Number: 110-42-9

Specifications & Purity: $\geq 98\%$

Lot #: K1418037

SKU #: **M107050**

Version: **0**

Analysis #: **315431**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.42600
Purity(GC)	98-100 (%)	98.10000 %
Acid Value	0-0.5 (mgKOH/g)	0.33000 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