

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-02-22 14:55:38
Date of Next Testing:	2028-02-21 14:55:38
Product Name:	Methyl decanoate
CAS Number:	110-42-9
Specifications & Purity:	≥98%
Lot #:	D2016105
SKU #	M107050
Version	0
Analysis #:	322527
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.42560
Purity(GC)	98-100 (%)	98.31500 %
Acid Value	0-0.5 (mgKOH/g)	0.02500 mgKOH/g
Density (20°C)	0.872-0.875	0.87230
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