

Certificate of Analysis

Date of Testing: 2025-04-02 19:06:59

Date of Next Testing: 2029-04-01 19:06:59

Product Name: **Methyl decanoate**

CAS Number: 110-42-9

Specifications & Purity: $\geq 99\%$

Lot #: D2501437

SKU #: **M118488**

Version **0**

Analysis #: **351218**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.424-1.427	1.43
Purity(GC)	99-100 (%)	99.02%
Density (20°C)	0.872-0.876	0.88
Appearance (M118488)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager