

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-30 17:48:11

Date of Next Testing: 2028-11-29 17:48:11

Product Name: **Methyl decanoate**

CAS Number: 110-42-9

Specifications & Purity: $\geq 99\%$

Lot #: K2429200

SKU #: **S52751**

Version: **0**

Analysis #: **442064**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.71 %
Refractive index n ₂₀ /D	1.424-1.427	1.43
Density (20°C)	0.872-0.876	0.87
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52751)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

