

Certificate of Analysis

Methyl Caprate(Methyl Decanoate)

Analytical Standard

Product Number	PSR42901	CAS No.	110-42-9
Brand	PureSynth	Lot No.	M42901B1123

 $C_{11}H_{22}O_2$ **Molecular Formula** Date of Mfg. Nov.2023

Molecular Weight Date of Exp. Oct.2026 186.29 g/mol

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.5 %	99.85 %
Water (By KF)	NMT 0.1 %	0.0823 %
¹ H NMR Spectrum	Conforms to structure	Conforms
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical