

Certificate of Analysis

Methyl caprylate(Methyl Octanoate)

Analytical Standard

Product Number	PSR42900	CAS No.	111-11-5
Brand	PureSynth	Lot No.	M42900B1123
Molecular Formula	C ₉ H ₁₈ O ₂	Date of Mfg.	Nov.2023
Molecular Weight	158.24 g/mol	Date of Exp.	Oct.2026

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.0 %	99.91 %
Water (By KF)	NMT 0.10 %	0.0600 %
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