

Certificate of Analysis

Methyl caproate (Methyl Hexanoate)

Analytical Standard

Product Number	PSR42899	CAS No.	106-70-7
Brand	PureSynth	Lot No.	M42899B1123
Molecular Formula	C7H14O2	Date of Mfg.	Nov.2023
Molecular Weight	130.19 g/mol	Date of Exp.	Oct.2026

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.0 %	99.95 %
Water (By KF)	NMT 0.05 %	0.0366 %
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