

Certificate of Analysis

Methyl chloroformate

PurCert Standard for GC

Product Number	PSR37239	CAS No.	79-22-1
Brand	PureSynth	Lot No.	T2KLR07P
Molecular Formula	C ₂ H ₃ ClO ₂	Date of Mfg.	July.2022
Molecular Weight	94.49 g/mol	Date of Exp.	June.2025

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (GC-FID)	≥ 96.0 %	96.16 %
Water (By KF)	NMT 0.2 %	0.1704 %
Identification by ¹ H NMR	Conforms to structure	Conforms
Identification by GC-MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

***Traceable to Internal Reference Standard.**

Storage Condition: Store at 2-8°C

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

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com