

## **Certificate of Analysis**

## **Dichloromethane**

## **PurSolv Hyper for HPLC (Stabilized with amylene)**

Product Number	PSR37589	CAS No.	75-09-2
Brand	PureSynth	Lot No.	D37589P1023
Molecular Formula	CH <sub>2</sub> Cl <sub>2</sub>	Date of Mfg.	Oct.2023
Molecular Weight	84.93 g/mol	Date of Exp.	Sep.2026

Test	Specification	Result
Appearance	Colorless Liquid	Colorless Liquid
Assay (By GC)	≥ 99.8 %	99.98 %
Water (By KF)	NMT 0.02 %	0.003 %
АРНА	NMT 10.0	< 10.0
Absorbance		
@ 260 nm	NMT 0.01	< 0.01
@ 245 nm	NMT 0.10	< 0.10
@ 240 nm	NMT 0.30	< 0.30
@ 235 nm	NMT 0.70	< 0.70
Stabilizer	Amylene	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