

Certificate of Analysis

Dichloromethane

LC-MS grade(Stabilized),>99.5%

Product Number	PSR41419	CAS No.	75-09-2
Brand	PureSynth	Lot No.	CST04H
Molecular Formula	CH ₂ Cl ₂	Date of Mfg.	April.2023
Molecular Weight	84.93 g/mol	Date of Exp.	March.2026

Test	Specification	Result
Appearance	Colourless liquid	Colourless liquid
Assay (By HPLC)	> 99.5 %	99.95 %
Water (By KF)	NMT 0.02 %	0.002 %
Identification by LC-MS	Conform to molecular mass	Conforms
Suitability for LC-MS	Complying	Complying
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep container tightly closed

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

Approved By
Head - Technical