SPECIFICATION SHEET

Ryze Chemie

PRODUCT DETAILS

Dichloromethane HPLC

CAS No.	75-09-2
Molecular Formula	CH2Cl2
Molecular Weight	84.93
Product Code	900114L001
Grade	HPLC
Specification no.	S/0114/90/R1
Effective date	01/02/2026.
Review date	31/01/2031.

TEST	SPECIFICATION
Description	A clear, colourless liquid
Miscibility	Miscible with ethanol, ether and most organic solvents.
Assay (GC)	Min. 99.7%
Weight per ml at 20°C	1.323 - 1.325gm
Acidity (as HCl)	Max. 0.001%
Residue after evaporation	Max. 0.0005%
Water (by KF)	Max. 0.03%
UV Transmittance (1 cm cell vs water)	
Wavelength	Transmittance
235nm	Min. 30%
240nm	Min. 70%
245nm	Min. 85%
260nm	Min. 98%

(Filtered through 0.2 micron and packed under nitrogen)