



45368

Dichloromethane (DCM) extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 75-09-2

Molecular Formula : CH₂Cl₂

Molecular Weight : 84.93

Specifications

ExiPlus	meets compendial specs of USP,BP
Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max 10
Solubility	1.3%aq.solution is Clear ,colourless
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.323-1.325
Refractive Index (20°C)	1.424-1.425
Boiling Range	39-40°C
Non Volatile Matter	max. 0.001%
Acidity (HCl)	max. 0.001%
Free Chlorine (Cl)	max. 0.0001%
Iron (Fe)	max. 0.00005%
Heavy Metals (Pb)	max. 0.0001%
Formaldehyde (HCHO)	max. 0.0001%
Copper (Cu)	max. 0.00005%
Water (KF)	max. 0.02%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1593 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
2500 ml	29031200 (GST 18%)
500 ml	29031200 (GST 18%)
Type of Packing	
2500 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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