



58628

Dichloromethane (DCM) for HPLC & UV Spectroscopy, 99.9%

Part A

CAS : 75-09-2

Molecular Formula : CH₂Cl₂

Molecular Weight : 84.93

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.9%
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. 0.0005%
Acidity (HCl)	max. 0.0005%
Free Chlorine (Cl)	max. 0.0001%
Formaldehyde (HCHO)	max. 0.0001%
Water (KF)	max. 0.01%
%T (Transmission) in a 1cm cell v/s H ₂ O	
@230nm	?5
@235nm	?25
@240nm	?50
@245nm	?80
@250 nm	?95
@255nm	?98
@260-400nm	?99

General Information

Storage	25 to 32°C (Controlled Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1593 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
1000 ml	29031200 (GST 18%)
2500 ml	29031200 (GST 18%)

500 ml

29031200 (GST 18%)

Type of Packing

500 ml

Glass Bottle

1000 ml

Glass Bottle

2500 ml

Glass Bottle

Available Packages

500 ml

1000 ml

2500 ml

Disclaimer

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