



69566

## 1,2-Dichloroethane extrapure AR, 99.5%

Part A

CAS : 107-06-2

Molecular Formula : C<sub>2</sub>H<sub>4</sub>Cl<sub>2</sub>

Molecular Weight : 98.96

### Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	1.252-1.254
Refractive Index (20°C)	1.443-1.445
Boiling Range	82-84°C
Non Volatile Matter	max. 0.002%
Acidity (HCl)	max. 0.001%
Substances reducing Permanganate (O)	max. 0.001%
Iron (Fe)	max. 0.00001%
Heavy Metals (Pb)	max. 0.00002%
Free Chlorine (Cl)	max. 0.0001%
Copper (Cu)	max. 0.00001%
Water (KF)	max. 0.03%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1184 , IMCO Class No.:3(6.1) , Packing Group:II
HSN Code	
2500 ml	29031500 (GST 18%)
500 ml	29031500 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

## Available Packages

500 ml

2500 ml

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### Disclaimer

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