



84155

Chloroform extrapure AR, 99.5%

Part A

CAS : 67-66-3

Molecular Formula : CHCl_3

Molecular Weight : 119.38

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Colour (APHA)	max. 10
Assay (GC) (excluding stabilizer)	min. 99.5%
Refractive Index (20°C)	1.444-1.445
Density (g/ml) @ 20°C	1.475-1.479
Boiling Range	60-62°C
Non Volatile Matter	max. 0.0005%
Substance Discoloured by H_2SO_4	Passes test
Acidity (HCl)	max. 0.0005%
Chloride (Cl)	max. 0.00002%
Suitability for use with dithizone	Passes test
Free Chlorine (Cl)	max. 0.00002%
Metallic impurities	No reaction
Aldehyde & Ketones	max. 0.005%
Iron (Fe)	max. 0.00001%
Heavy Metals (Pb)	max. 0.00001%
Water (KF)	max. 0.05%
Stabilizer (Ethanol)	1-2% ethanol

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1888 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
2500 ml	29031300 (GST 18%)
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Type of Packing	
2500 ml	Glass Bottle

Available Packages

500 ml

2500 ml

Disclaimer

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