



Chloroform

Synonyms:

Methylidene trichloride ,
Trichloromethane

CHCl ₃	Classification	Danger
Molecular weight	119 ONU	1888  
CAS	67-66-3 Transport hazard class:	6.1
EEC-N:	200-663-8 Packing	III

Chloroform

> RPE - For analysis - ISO - ACS - Reag.Ph.Eur. -
Reag.USP - Stabilized with ethanol

Analytical Grade

Description	Clear liquid	-
Colour	<=10	APHA
Identification (I.R.)	Positive	-
Phosgene	Conform	-
Readily carbonizable substances	Conform	-
Acetone and aldehyde	Conform	ACS
Acid and chloride	Conform	ACS



Chloroform**> RPE - For analysis - ISO - ACS - Reag.Ph.Eur. -
Reag.USP - Stabilized with ethanol****Analytical Grade**

Suitability for use in dithizone test	Conform	ACS
Density at 20°C	1.477 - 1.481	-
Refractive index at 20°C	1.4440 - 1.4460	-
Boiling point	60.5 - 61.5	°C
Water (K.F.)	≤ 100	ppm
Residue after evaporation	≤ 5	ppm
Acidity (HCl)	≤ 5	ppm
Ethanol	0.6 - 1	%
Chloride	≤ 0.4	ppm
Free chlorine	≤ 0.1	ppm
Carbonyl compounds (as CO)	≤ 5	ppm
Cu	≤ 0.01	ppm
Fe	≤ 0.1	ppm
Pb	≤ 0.01	ppm
Zn	≤ 0.05	ppm
Assay (GC)	≥ 99.9	%



ID	Size	Packaging
0000000000000438613	1 l	Glass bottle
0000000000000438612	5 l	Plastic tank
0000000000000438614	2.5 l	Glass bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



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