

Chloroform, Accusolv

Suitable for HPLC, Chromatography, Spectrophotometry and Pesticide Residue Analysis

With Amylene preservative

CHCl₃ FW 119.38
CAS 67-66-3

23497-540 4 L 127.07 4X4 L 338.86

Actual lot analysis on the label

Specifications

UV Absorbance (1 cm Cell vs Water)	
Wavelength (nm)	Maximum Absorbance
245	1.000
250	0.300
275	0.005
300	0.005
400	0.005

Assay(GC)99.9% min.
Amylene10 - 60 ppm
Water (H₂O)0.02% max.
Residue after evaporation1 mg/L max.
Suitability for use in dithizone testsPasses ACS test
Substances darkened by sulfuric acidPasses ACS test
Acidity (as HCl)1 mg/L max.
Free chlorine(Cl)10 mg/L max.
Alkaline extraction (at 240 nm)0.10 max.
Electron capture GC as heptachlorepoide10 ng/L max.
Filtered through a 0.2µm filter

Chloroform, GC

CHCl₃ FW 119.38
CAS 67-66-3

With Ethanol preservative

Suitable for Trace Organic Residue Analysis

Specifications

Assay (GC) excluding Ethanol99.9% min.
Ethanol0.5-1.0%
Water0.02% max.
Residue after evaporation1 mg/l max.
Suitability for use in Dithizone testsPasses ACS test
Substances darkened by Sulfuric AcidPasses ACS test
Acidity (as HCl)1 mg/l max.
Free Chlorine (Cl)10 mg/l max.
Alkaline extraction (at 240 nm)0.10 max.
Electron capture GC as heptachlorepoide10 ppt max.
Flame ionization GC as 2-Octanol10 ppb max.
Packed under nitrogen, 0.2µm filtered.

GC2280 4 L 136.86 4X4 L 364.94

Chloroform, HPLC, Accusolv

Suitable for HPLC

With Ethanol preservative

CHCl₃ FW 119.38
CAS 67-66-3

23491-540 4 L 100.55 4X4 L 268.14

Actual lot analysis on the label

Specifications

UV Absorbance (1 cm Cell vs Water)	
Wavelength (nm)	Maximum Absorbance
245	1.000
250	0.330
275	0.020
300	0.010
400	0.005

Assay(GC) excluding ethanol99.9% min.
Ethanol0.5 - 1.0%
Water (H₂O)0.02% max.
Residue after evaporation3 mg/L max.
Filtered through a 0.2µm filter