

Chloroform (Alcohol Stabilized)
AR, ACS (Alcohol Stabilized)
2.5 L



Material No.: C0203
CAS No.: 67-66-3
Molecular Formula: CHCl₃
Molecular Mass: 119.38

Product Specification

Test	Specification
Color (APHA)	≤ 10
Guarantee Analysis	.
Assay(GC)	99.00 --> 99.40 %
Assay (According To ACS) (GC) CHCl ₃	Min. 99.80 %
Alcohol (As Stabilizer)	0.60 --> 1.00 %
Weight Per ml (at 20°C)	1.474 --> 1.481 g
Identity (IR)	Conforms
Maximum Limits Of Impurities	.
Residue After Evaporation	Max. 0.0005 %
Acidity (as HCl)	Max. 0.0005 %
Water (By KF)	Max. 0.05 %
Acid And Chloride	Passes test
Aldehydes And Ketones (As C ₃ H ₆ O)	≤0.005%
Free Chlorine (Cl)	Passes test
Substances Darkened By Sulphuric Acid	Passes test
Suitability For Use With Dithizone	Passes test
Dichloromethane (GC)	Max. 0.10 %
Carbon Tetrachloride (GC)	Max. 0.01 %
Trichloroethylene (GC)	Max. 0.01 %
Tetrachloroethylene (GC)	Max. 0.01 %
Chloride (Cl)	≤0.00002%
Copper(Cu)	Max. 0.0001 %
Iron (Fe)	Max. 0.0001 %
Lead (Pb)	Max. 0.0001 %

Appearance : Clear, colourless liquid.