

Chloroform, Pharma.

CHCl ₃	FW. 119.38	Density 1 L = 1.479 Kg.
CAS-No.	67-66-3	Melting Point - 63 °C
Code	BP1027E	Boiling Point 61 °C

Specifications

(Meets Reag. Ph.Eur, BP, ACS)

Assay (by GC.)	99.8% min.
Appearance	Clear and colorless liquid
Identity	Passes test
Color (APHA)	10 max.
Water (by Coulometry)	0.01% max.
Acidity (mEq./g.)	0.0005 max.
Acid and Chloride	Passes test
Acidity or Alkalinity	Passes test
Residue on Evaporation	0.001% max.
Acetone and Aldehyde	0.005% max.
Related substances (GC.)	1.0% max.
Carbonyl compounds (as CO)	0.005% max.
Dichloromethane (GC.)	0.01% max.
Tetrachloromethane (GC.)	0.01% max.
Tetrachloroethylene (GC.)	0.01% max.
Trichloroethylene (GC.)	0.01% max.
Foreign chlorine compounds	Passes test
Substances darkened by sulfuric acid	Passes test
Suitability for use in dithizone tests	Passes test
Chloride (Cl)	1 ppm max.
Free Chlorine (Cl)	Passes test
Lead (Pb)	0.05 ppm max.

Stabilized with about 1% Ethanol.