

# Technical Datasheet

Article No. 2475

Chloroform p. a., ISO, Ph. Eur.  
min. 99.5 % CHCl<sub>3</sub> (stab.)

For laboratory use.

Parameter	Value
Appearance	colourless liquid
Melting point	- 63 °C
Boiling point	61 °C
Density	1.49 g/ml
Mol.-Weight	119.38 g/mol
Stabilized with amylene	
Non volatile matters	max. 0.0005 %
Water	max. 0.01 %
Free acid	max. 0.00005 %
Aluminium (Al)	max. 0.00005 %
Boron (B)	max. 0.000002 %
Barium (Ba)	max. 0.00001 %
Calcium (Ca)	max. 0.00005 %
Cadmium (Cd)	max. 0.000005 %
Cobalt (Co)	max. 0.000002 %
Chromium (Cr)	max. 0.000002 %
Copper (Cu)	max. 0.000002 %
Iron (Fe)	max. 0.00001 %
Magnesium (Mg)	max. 0.00001 %
Manganese (Mn)	max. 0.000002 %
Nickel (Ni)	max. 0.000002 %
Lead (Pb)	max. 0.000005 %
Tin (Sn)	max. 0.00001 %

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Parameter	Value
Zinc (Zn)	max. 0.00001 %
Chloride (Cl)	max. 0.0001 %
Free chlorine (Cl <sub>2</sub> )	max. 0.00001 %
Aldehydes and ketones	max. 0.005 %
Carbonyl compounds (as CO)	max. 0.005 %
Dichloromethane (CH <sub>2</sub> Cl <sub>2</sub> )	max. 0.01 %
Tetrachlormethane (CCl <sub>4</sub> )	max. 0.01 %
Tetrachloroethylene (C <sub>2</sub> Cl <sub>4</sub> )	max. 0.01 %
Trichloroethylene (C <sub>2</sub> HCl <sub>3</sub> )	max. 0.01 %