

# Product Specifications

**CL00.2906**

ANALYT

## Chloroform a.r.

Chloroforme p.a.  
Cloroformo p.a.  
Chloroform z.A.  
Chloroform p.a.  
Cloroformio p.a.

**For laboratory use, ISO, Ph. Eur.**  
**99.5+% CHCl<sub>3</sub> (Stabilised with 1% Ethanol)**

Mol weight: 119.38 g/mol  
Density: 1,48 g/ml  
HS Nr: 29031300  
CAS Nr: 67-66-3  
UN: 1888  
ADR: 6.1,III



### Specifications:

Assay	>99.5%
Non Volatiles	<0.0005%
Water	<0.01%
Free Acid	<0.00005%
Aluminium (Al)	<0.00005%
Boron (B)	<0.000002%
Barium (Ba)	<0.00001%
Calcium (Ca)	<0.00005%
Cadmium (Cd)	<0.000005%
Cobalt (Co)	<0.000002%
Chromium (Cr)	<0.000002%
Copper (Cu)	<0.000002%
Iron (Fe)	<0.00001%
Magnesium (Mg)	<0.00001%
Manganese (Mn)	<0.000002%
Nickel (Ni)	<0.000002%
Lead (Pb)	<0.000005%
Tin (Sn)	<0.00001%
Zinc (Zn)	<0.00001%
Chloride (Cl)	<0.0001%
Free Chlorine	<0.00001%
Aldehydes & Ketones	<0.005%
Carbonyl Compounds	<0.005%
Dichloromethane	<0.005%
Tetrachloromethane	<0.01%
Tetrachloroethylene	<0.01%
Trichloroethylene	<0.01%
Trichloroethylene	<0.01%
Metallic Impurities	: passes test
Readily Carbonizable Substances	: passes test
Density	= 1.471 - 1.484 g/ml
Ethanol	= 0.3 - 1.0% (stabilizer)
Acidity	<0.0003meq/g
Colour	<10 APHA