



705 Bay Street-Suite 2A  
Chippewa Falls, WI 54729  
[www.chemceed.com](http://www.chemceed.com)

Ph: (715)726-2300  
Fax: (715)726-2314  
[contact@chemceed.com](mailto:contact@chemceed.com)

## CHLOROFORM – GLASS PURIFIED/DISTILLED, HRGC/HPLC, TRACE GRADE

### SALES SPECIFICATIONS

CAS Number: 67-66-3

PROPERTY	SPECIFICATIONS
GC-ECD, ppt	10 Maximum
UV Absorbance @ 245 nm	1.000 Maximum
250 nm	0.300 Maximum
255 nm	0.250 Maximum
260 nm	0.150 Maximum
270 nm	0.050 Maximum
275 nm	0.050 Maximum
280 nm	0.005 Maximum
300 nm	0.005 Maximum
400 nm	0.005 Maximum
Assay (GC),% Including Preservative	99.9 Minimum
Residue after Evaporation, ppm	3 Maximum
Boiling Range °C	60-61
Color, APHA	10 Maximum
Fluorescence Background, ppb	1
Appearance	Clear
Water, %	0.02 Maximum
Liquid Chromatography (ACS)	To Pass Test(s)
Acetone & Aldehyde	To Pass



705 Bay Street-Suite 2A  
Chippewa Falls, WI 54729  
[www.chemceed.com](http://www.chemceed.com)

Ph: (715)726-2300  
Fax: (715)726-2314  
[contact@chemceed.com](mailto:contact@chemceed.com)

Acid & Chloride	To Pass
Free Chlorine (Cl)	To Pass
Lead (Pb), ppm	0.05 Maximum
Substances Darkened by H <sub>2</sub> SO <sub>4</sub>	To Pass
Suitability for use in Dithizone Tests	To Pass
Stabilizer-Ethanol (v/v), %	0.5-1.3
Identification (IR/GC)	To Conform
Filtered to 0.2 um	Per Lot

---

040810-137