

**PRODUCT SPECIFICATION**

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**Catalog :** HP522

Chloroform, Stabilized with EthanolExceeds A.C.S. Specifications, HPLCGrade

**CAS# :** 67-66-3

**Formula :** CHCl<sub>3</sub>

**Formula Weight :** 119.38

Test	Limit	
	Min.	Max.
ASSAY (by GC)	99.9 %	--
STABILIZER	0.5 - 1.0 %	
COLOR (APHA)	--	10
LIQUID CHROMATOGRAPHY	TO PASS TEST	
ULTRAVIOLET ABSORBANCE (1 cm cell vs. water)	TO PASS TEST	
RESIDUE AFTER EVAPORATION	--	3 PPM
ACETONE & ALDEHYDE(as ACETONE)	TO PASS TEST	
ACID AND CHLORIDE	TO PASS TEST	
FREE CHLORINE (Cl)	TO PASS TEST	
LEAD (Pb)	--	0.05 PPM
SUBSTANCES DARKENED BY (H <sub>2</sub> SO <sub>4</sub> )	TO PASS TEST	
SUITABILITY FOR USE IN DITHIZONE TESTS	TO PASS TEST	
WATER	--	0.02 %