



Chloroform
BAKER ANALYZED ACS
Reagent

Product No. 9180
 Specifications current as of: Jun 8
 2011

TEST	SPECIFICATION
Meets A.C.S. Specifications	
Meets Reagent Specifications for testing USP/NF monographs	
Assay (CHCl ₃) (by GC, exclusive of preservative, corrected for water)	min. 99.8 %
Acetone, Aldehydes (as (CH ₃) ₂ CO)	Passes Test
Acid and Chloride	Passes Test
Color (APHA)	max. 10
Ethanol (CH ₃ CH ₂ OH)(by GC)	0.7 - 1.0 %
Free Chlorine	Passes Test
Lead (Pb)	max. 0.05 ppm
Residue after Evaporation	max. 2 ppm
Substances Darkened by H ₂ SO ₄	Passes Test
Suitability for Use in Dithizone Tests	Passes Test
Water (by KF, coulometric)	max. 0.01 %

Product Information (not specifications):	
Density (g/mL) at 25°C (typical)	1.474

For Laboratory, Research or Manufacturing Use