



SPECIFICATION SHEET

Product Name	:	Chloroform, for liquid chromatography, stabilized Ethanol
Product Number	:	910.037
Brand	:	ISOLAB
CAS Number	:	67-66-3
Formula	:	CHCl ₃
Formula Weight	:	119.38 g/mol

TEST NAME	SPECIFICATION	UNIT
Purity (GC)	≥ 99.80 %	%
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Infrared Spectrum	passes test	
UV Absorbance 400 nm	≤ 0.01 AU	AU
UV Absorbance 290 nm	≤ 0.01 AU	AU
UV Absorbance 270 nm	≤ 0.02 AU	AU
UV Absorbance 260 nm	≤ 0.15 AU	AU
UV Absorbance 255 nm	≤ 0.15 AU	AU
UV Absorbance 245 nm	≤ 1.00 AU	AU
Stabilizer (ethanol)	0.5 - 1.0 %	%
Water (by Karl Fischer)	≤ 0.01 %	%
Residue on Evaporation	≤ 0.0003 %	%
Color Test APHA	≤ 10	
Acetone, Aldehyde	passes test	
Substances Darkened (by H ₂ SO ₄)	passes test	
Free Chlorine	passes test	
Acid and Chloride	passes test	
Lead (Pb)	≤ 0.000005 %	%
Refractive index	n ₂₀ /D 1.445(lit.)	

Quality Management
Isolab Laborgerate GmbH

