



...Pure Quality

Certificate of Analysis

Product: Chloroform
Cat: CP-C1305
Lot: C17127CAS
Date of Manufacture: 01/11/2018
Use Before Date: 01/11/2021

Contains Ethanol as a Preservative Meets
ACS Specifications

<u>Test</u>	<u>Specification</u>		<u>Result</u>	<u>Units</u>
	<u>Min.</u>	<u>Max.</u>		
Appearance	Clear, colorless liquid		Clear, colorless liquid	
Water by Karl Fischer Titration		0.020	0.01	%
Residue after Evaporation		0.003	<0.001	%
Assay by GC Analysis	99.9		>99.90	%
Color (APHA)		10	<5	
Acetone and Aldehyde	Passes test		Passes test	
Acid and Chloride	Passes test		Passes test	
Free Chlorine	Passes test		Passes test	
Lead		0.05	<0.05	ppm
Substances Darkened by Sulfuric Acid	Passes test		Passes test	
Optical Absorbance at:	245 nm	1.00 max	0.73	
	255 nm	0.15 max	0.09	
	260 nm	0.05 max	0.03	
	270 nm	0.02 max	0.01	
	290 nm	0.01 max	0.00	
	400 nm	0.01 max	0.00	
Stablizer (Ethanol v/v%)	0.5-1.0		0.8%	

Quality Control Approval

LIMS Sample No.: AG02712
8/7/2015