



Chloroform

BAKER ANALYZED[®] A.C.S. Reagent

For Histological Use

Contains about 1% Ethanol as a Preservative

Product No. 9180

Lot No. L15B11

Release Date 04/11/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (CHCl ₃) (by GC, exclusive of preservative, corrected for water)	99.8 % min.	99.9 %
Acetone, Aldehydes (as (CH ₃) ₂ CO)	Passes Test	Passes Test
Acid and Chloride	Passes Test	Passes Test
Color (APHA)	10 max.	5
Ethanol (CH ₃ CH ₂ OH)(by GC)	0.7 - 1.0 %	0.8 %
Free Chlorine	Passes Test	Passes Test
Lead (Pb)	0.05 ppm max.	< 0.05 ppm
Residue after Evaporation	2 ppm max.	< 1 ppm
Substances Darkened by H ₂ SO ₄	Passes Test	Passes Test
Suitability for Use in Dithizone Tests	Passes Test	Passes Test
Water (by KF, coulometric)	0.01 % max.	0.006 %
Product Information (not specifications):		
Density (g/mL) at 25°C (typical)	1.474	
Date Received: ____ / ____ / ____		
Date Opened: ____ / ____ / ____		
For Laboratory, Research or Manufacturing Use		
Country of Origin: USA		
<div> <div> ISO Phillipsburg, NJ 9001.2008, 14001.2004 Paris, KY 9001.2008 Mexico City, Mexico 9001.2008 Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003 Selangor, Malaysia 9001.2008 Panaji, India 9001.2008 Gliwice, Poland 9001.2008, 17025.2005 </div> <div> Richard M. Siberski Global Director of Quality Assurance </div> </div>		

For questions on this Certificate of Analysis please contact Technical Services at 855-282-6867 or 610-573-2600

Avantor[™] Performance Materials, Inc.

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