



Trichloroethylene, Stabilized

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 9458

Lot No. L13B32

Release Date 03/29/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay (ClCH ₂ CCl ₂) (by GC, corrected for water)	99.5 % min.	100.0 %
Color (APHA)	10 max.	5
Residue after Evaporation	5 ppm max.	5 ppm
Free Halogens	Passes Test	Passes Test
Water (H ₂ O)(by coulometry)	0.005 % max.	0.001 %
Titration Acid (meq/g)	0.0001 max.	< 0.00001
Titration Base (meq/g)	0.0003 max.	< 0.00001
Trace Impurities (in ppm):		
Heavy Metals (as Pb)	0.1 max.	< 0.05
Copper (Cu)	0.1 max.	< 0.001
Nickel (Ni)	0.1 max.	< 0.005
Product Information (not specifications):		
Boiling Point (typical)	87.1 °C.	
Density (g/mL) at 25°C (typical)	1.458	
For Laboratory, Research or Manufacturing Use		
Country of Origin: USA		



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

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

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