



Ether, Anhydrous

BAKER ANALYZED[®] A.C.S. Reagent
Contains BHT as a Preservative
Suitable for Fat Extraction

Product No. 9244
Lot No. L15B17
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 ((C ₂ H ₅) ₂ O) (by GC, corrected for water)	99.0 % min.	99.9 %
Alcohol (C ₂ H ₅ OH)	Passes Test	Passes Test
Carbonyl Compounds (as HCHO) (by polarography)	0.001 % max.	< 0.001 %
Color (APHA)	10 max.	5
Peroxide (as H ₂ O ₂)	1 ppm max.	< 1 ppm
Preservative (BHT)	7 ppm min.	8 ppm
Residue after Evaporation	0.001 % max.	< 0.001 %
Titration Acid (ueq/g)	0.2 max.	< 0.2
Water (by KF, coulometric)	0.01 % max.	0.001 %
Product Information (not specifications):		
Density (g/mL) at 25°C (typical)	0.7079	
For Laboratory, Research or Manufacturing Use		
USE BEFORE April 30, 2014		
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

Richard M. Siberski
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 Global Director of Quality Assurance

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

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