



tert-Butyl Alcohol

BAKER ANALYZED[®] A.C.S. Reagent
(2-methyl-2-propanol)

Product No. 9056
Lot No. K37B13
Release Date 09/12/2011

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Assay ((CH ₃) ₃ COH) (by GC, corrected for water)	99.0 % min.	99.7 %
Carbonyl Compounds:		
Formaldehyde	0.01 % max.	0.003 %
Color (APHA)	20 max.	10
Residue after Evaporation	0.003 % max.	0.0005 %
Titration Acid (meq/g)	0.001 max.	0.0007
Water (H ₂ O)(by Karl Fischer titrn)	0.1 % max.	0.02 %
Product Information (not specifications):		
Boiling Range:	81.5 - 83.0 °C.	
Freezing Point (typical)	24.0 °C.	
Specific Gravity at 25/25°C	0.781- 0.785	
NOTE: Product freezes at about 25°C (77°F).		
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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