



iso-Amyl Alcohol

BAKER ANALYZED[®] A.C.S. Reagent
(iso-pentyl alcohol)

Product No. 9038
Lot No. J19J00
Release Date 06/01/2010

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay ((CH ₃) ₂ CHCH ₂ CH ₂ OH) (by GC, corrected for water)	98.5 % min.	99.7 %
Residue after Evaporation	0.003 % max.	< 0.001 %
Titration Acid (meq/g)	0.002 max.	0.0004
Acids and Esters (as amyl acetate)	0.2 % max.	0.06 %
Carbonyl Compounds (as HCHO) (by polarography)	0.1 % max.	0.05 %
Water (H ₂ O)(by Karl Fischer titrn)	0.5 % max.	< 0.1 %

For Laboratory, Research or Manufacturing Use

Country of Origin: USA

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

Marcy M. Matos

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Director of QA & Regulatory Affairs

For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151
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