



Ammonium Acetate, Crystal

BAKER ANALYZED[®] A.C.S. Reagent

Product No. 0596

Lot No. L04157

Release Date 02/06/2012

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Meets A.C.S. Specifications		
Meets Reagent Specifications for testing USP/NF monographs		
Assay (CH ₃ COONH ₄) (by acid-base titration)	97 % min.	99 %
Insoluble Matter	0.005 % max.	0.001 %
Nitrate (NO ₃)	0.001 % max.	< 0.0003 %
pH of 5% Solution at 25°C	6.7 - 7.3	7.2
Residue after Ignition	0.01 % max.	0.002 %
Solution (20:100) - clear, colorless, co Passes Test Passes Test		
Sulfate (SO ₄)	0.001 % max.	< 0.001 %
Water (H ₂ O)	2.5 % max.	1.2 %
Trace Impurities (in ppm):		
Chloride (Cl)	5 max.	5
Heavy Metals (as Pb)	5 max.	< 3
Iron (Fe)	5 max.	< 3
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


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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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