

Ammonium Acetate, Crystal  
BAKER ANALYZED® A.C.S. Reagent



Material No.: 0596-05  
Batch No.: 0000165395  
Manufactured Date: 2016/12/05  
Retest Date: 2023/12/04

## Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Assay (CH <sub>3</sub> COONH <sub>4</sub> ) (by acid-base titration)	>= 97 %	100
ACS – Insoluble Matter	<= 0.005 %	0.001
Nitrate (NO <sub>3</sub> )	<= 0.001 %	< 0.001
pH of 5% Solution at 25°C	6.7 – 7.3	7.0
Residue after Ignition	<= 0.010 %	< 0.010
Solution (20:100) – clear, colorless, complete	Passes Test	PT
Sulfate (SO <sub>4</sub> )	<= 0.001 %	< 0.001
Water (H <sub>2</sub> O)	<= 2.5 %	2.1
Chloride (Cl)	<= 5 ppm	< 5
Trace Impurities – ACS – Heavy Metals (as Pb)	<= 5 ppm	< 5
Trace Impurities – Iron (Fe)	<= 5 ppm	< 5

For Laboratory, Research or Manufacturing Use  
Meets Reagent Specifications for testing USP/NF monographs

Country of Origin: MX  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 13485:2012  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008  
Panoli, India 9001:2008

  
Jamie Ethier  
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600  
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