

Ammonium Acetate, Crystal  
AR® (ACS)



Material No.: 3272-04  
Batch No.: 0000045233  
Manufactured Date: 2011/07/19  
Retest Date: 2016/07/17

## Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS - Assay (CH <sub>3</sub> COONH <sub>4</sub> )	>= 97 %	100
ACS - Appearance (colorless crystals)	Passes Test	PT
ACS - Chloride (Cl)	<= 5 ppm	< 3
ACS - Heavy Metals (as Pb)	<= 5 ppm	< 3
ACS - Insoluble Matter	<= 0.005 %	< 0.001
ACS - Iron (Fe)	<= 5 ppm	< 3
ACS - Nitrate (NO <sub>3</sub> )	<= 0.001 %	< 0.001
ACS - pH of 5% Solution at 25°C	6.7 - 7.3	6.9
ACS - Residue after Ignition	<= 0.01 %	< 0.01
ACS - Sulfate (SO <sub>4</sub> )	<= 0.001 %	< 0.001

For Laboratory, Research or Manufacturing Use

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



Phillipsburg, NJ 9001:2008, 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

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