

Ammonium Acetate, Crystal  
AR® (ACS)



Material No.: 3272-04  
Batch No.: 0000069176  
Manufactured Date: 2011/12/06  
Retest Date: 2018/12/04

## Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS – Assay ( $\text{CH}_3\text{COONH}_4$ )	$\geq 97 \%$	100
ACS – Appearance (colorless crystals)	Passes Test	PT
ACS – Chloride (Cl)	$\leq 5 \text{ ppm}$	$< 3$
ACS – Heavy Metals (as Pb)	$\leq 5 \text{ ppm}$	$< 3$
ACS – Insoluble Matter	$\leq 0.005 \%$	$< 0.001$
ACS – Iron (Fe)	$\leq 5 \text{ ppm}$	$< 3$
ACS – Nitrate ( $\text{NO}_3$ )	$\leq 0.001 \%$	$< 0.001$
ACS – pH of 5% Solution at 25°C	6.7 – 7.3	6.9
ACS – Residue after Ignition	$\leq 0.01 \%$	$< 0.01$
ACS – Sulfate ( $\text{SO}_4$ )	$\leq 0.001 \%$	$< 0.001$

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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