

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



Material No.: 0596-05
Batch No.: 0000213084
Manufactured Date: 2018/03/27
Retest Date: 2025/03/25
Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Assay ($\text{CH}_3\text{COONH}_4$) (by acid-base titration)	$\geq 97 \%$	99
ACS – Insoluble Matter	$\leq 0.005 \%$	0.003
Nitrate (NO_3)	$\leq 0.001 \%$	< 0.001
pH of 5% Solution at 25°C	6.7 – 7.3	6.9
Residue after Ignition	$\leq 0.010 \%$	0.007
Solution (20:100) – clear, colorless, complete	Passes Test	PT
Sulfate (SO_4)	$\leq 0.001 \%$	< 0.001
Water (H_2O)	$\leq 2.5 \%$	0.1
Chloride (Cl)	$\leq 5 \text{ ppm}$	< 5
Trace Impurities – ACS – Heavy Metals (as Pb)	$\leq 5 \text{ ppm}$	< 5
Trace Impurities – Iron (Fe)	$\leq 5 \text{ ppm}$	< 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 9001:2015, FSSC22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Gliwice, Poland 9001:2015, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2015, 17025:2005
Panoli, India 9001:2015

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