

Ammonium Acetate
HPLC
For Use in High Performance Liquid Chromatography



Material No.: 0599-08
Batch No.: 0000075740
Manufactured Date: 2012/12/20
Retest Date: 2019/12/19

Certificate of Analysis

Test	Specification	Result
Assay ($\text{CH}_3\text{COONH}_4$) (by acid-base titration)	$\geq 97 \%$	100
ACS – Insoluble Matter	$\leq 0.005 \%$	< 0.001
Residue after Ignition	$\leq 0.010 \%$	< 0.002
pH of 5% Solution at 25°C	6.7 – 7.3	6.9
Nitrate (NO_3)	$\leq 0.001 \%$	< 0.001
Sulfate (SO_4)	$\leq 0.001 \%$	< 0.001
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 350 nm	≤ 0.010	< 0.002
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 280 nm	≤ 0.010	< 0.002
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 254 nm	≤ 0.020	< 0.002
Chloride (Cl)	$\leq 5 \text{ ppm}$	< 3
Trace Impurities – ACS – Heavy Metals (as Pb)	$\leq 5 \text{ ppm}$	< 3
Trace Impurities – Iron (Fe)	$\leq 5 \text{ ppm}$	< 3

For Laboratory, Research or Manufacturing Use

Country of Origin: US
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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