

Ammonium Acetate
HPLC
For Use in High Performance Liquid Chromatography



Material No.: 0599-08
Batch No.: 0000021813
Manufactured Date: 2012/01/13
Retest Date: 2017/01/11

Certificate of Analysis

Test	Specification	Result
Assay (CH ₃ COONH ₄) (by acid-base titration)	>= 97 %	99
ACS - Insoluble Matter	<= 0.005 %	0.003
Residue after Ignition	<= 0.010 %	0.010
pH of 5% Solution at 25°C	6.7 - 7.3	7.0
Nitrate (NO ₃)	<= 0.001 %	< 0.001
Sulfate (SO ₄)	<= 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)	<= 5 ppm	3
Trace Impurities - ACS - Heavy Metals (as Pb)	<= 5 ppm	< 3
Trace Impurities - Iron (Fe)	<= 5 ppm	< 3

For Laboratory, Research, or Manufacturing Use

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

ISO

Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico city, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004
Selangor, Malaysia 9001.2008
Panoli, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

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