



Material No.: 0596-05 Batch No.: 0000154858 Manufactured Date: 2016/03/14

Retest Date: 2023/03/13

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Assay (CH₃COONH₄) (by acid-base titration)	>= 97 %	100
ACS – Insoluble Matter	<= 0.005 %	< 0.001
Nitrate (NO3)	<= 0.001 %	< 0.001
pH of 5% Solution at 25°C	6.7 - 7.3	6.9
Residue after Ignition	<= 0.010 %	0.007
Solution (20:100) - clear, colorless, complete	Passes Test	PT
Sulfate (SO4)	<= 0.001 %	< 0.001
Water (H₂O)	<= 2.5 %	1.3
Chloride (Cl)	<= 5 ppm	< 5
Trace Impurities - ACS - Heavy Metals (as Pb)	<= 5 ppm	< 5
Trace Impurities – Iron (Fe)	<= 5 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 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008

