



Material No.: 0599-08 Batch No.: 0000156713 Manufactured Date: 2016/03/14

Retest Date: 2023/03/13

## Certificate of Analysis

Test	Specification	Result
Assay (CH3COONH4) (by acid-base titration)	>= 97 %	100
ACS – Insoluble Matter	<= 0.005 %	< 0.001
Residue after Ignition	<= 0.010 %	0.007
pH of 5% Solution at 25°C	6.7 - 7.3	6.9
Nitrate (NO₃)	<= 0.001 %	< 0.001
Sulfate (SO <sub>4</sub> )	<= 0.001 %	< 0.001
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) - 350 nm	<= 0.010	0.003
JV Absorbance (1 M Aqueous Solution) (1.00-cm cell /s. water) - 280 nm	<= 0.010	0.005
JV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 254 nm	<= 0.020	0.008
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

Country of Origin:

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

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