

Material No.: 0599-08 Batch No.: 0000229250

Manufactured Date: 2018/08/06 Retest Date: 2025/08/04

Revision No: 1

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 %	0.003
pH of 5% Solution at 25°C	6.7 - 7.3	7.0
Nitrate (NO3)	<= 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	0.004
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) - 254 nm	<= 0.020	0.007
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: MX

Packaging Site: Paris Mfg Ctr & DC

