

Material No.: 0599-08
Batch No.: 0000244881
Manufactured Date: 2019/05/21
Retest Date: 2026/05/19
Revision No: 1

Certificate of Analysis

Test	Specification	Result
Assay (CH ₃ COONH ₄) (by acid-base titration)	>= 97 %	99
ACS – Insoluble Matter	<= 0.005 %	0.001
Residue after Ignition	<= 0.010 %	0.004
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	0.004
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 280 nm	<= 0.010	0.007
UV Absorbance (1 M Aqueous Solution) (1.00-cm cell vs. water) – 254 nm	<= 0.020	0.011
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


Jamie Ethier
Vice President Global Quality