

Material No.: 0596-05 Batch No.: 0000228609

Manufactured Date: 2018/05/18

Retest Date: 2025/05/16 Revision No: 1

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
Assay (CH3COONH4) (by acid-base titration)	>= 97 %	100
ACS – Insoluble Matter	<= 0.005 %	< 0.005
Nitrate (NO3)	<= 0.001 %	< 0.001
pH of 5% Solution at 25°C	6.7 - 7.3	6.9
Residue after Ignition	<= 0.010 %	0.005
Solution (20:100) – clear, colorless, complete	Passes Test	PT
sulfate (SO ₄)	<= 0.001 %	< 0.001
Vater (H ₂ O)	<= 2.5 %	2.3
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

