

Ammonium Acetate
HPLC
For Use in High Performance Liquid Chromatography



Material No.: 0599-08
Batch No.: 0000233780
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 % | 100 |
| ACS - Insoluble Matter | <= 0.005 % | 0.002 |
| Residue after Ignition | <= 0.010 % | 0.007 |
| pH of 5% Solution at 25°C | 6.7 - 7.3 | 6.9 |
| 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 | 0.005 |
| 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

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700
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