Ammonium Acetate HPLC For Use in High Performance Liquid Chromatography





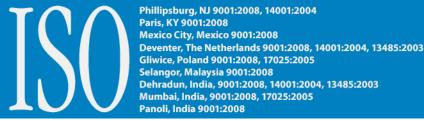
Material No.: 0599-08 Batch No.: 0000066231 Manufactured Date: 2012/01/25 Retest Date: 2019/01/23

Certificate of Analysis

| Test | Specification | Result |
|---|---------------|---------|
| Assay (CH3COONH4) (by acid-base titration) | >= 97 % | 97 |
| ACS – Insoluble Matter | <= 0.005 % | < 0.001 |
| Residue after Ignition | <= 0.010 % | < 0.002 |
| oH of 5% Solution at 25℃ | 6.7 - 7.3 | 6.9 |
| Nitrate (NO3) | <= 0.001 % | < 0.001 |
| ulfate (SO4) | <= 0.001 % | < 0.001 |
| JV Absorbance (1 M Aqueous Solution) (1.00–cm cell /s. water) – 350 nm | <= 0.010 | < 0.002 |
| IV Absorbance (1 M Aqueous Solution) (1.00-cm cell s. water) – 280 nm | <= 0.010 | < 0.002 |
| IV Absorbance (1 M Aqueous Solution) (1.00–cm cell s. water) – 254 nm | <= 0.020 | 0.004 |
| Chloride (Cl) | <= 5 ppm | < 3 |
| race Impurities – ACS – Heavy Metals (as Pb) | <= 5 ppm | < 3 |
| race Impurities – Iron (Fe) | <= 5 ppm | < 3 |

For Laboratory, Research or Manufacturing Use

Country of Origin: US Packaging Site: Paris Mfg Ctr & DC



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Richard M Siberski Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600 Avantor ™ Performance Materials Inc.

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