Ammonium Acetate, Crystal AR® (ACS)





Material No.: 3272-04 Batch No.: 0000099616 Manufactured Date: 2014/10/30 Retest Date: 2021/10/28

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

| Test | Specification | Result |
|---------------------------------------|---------------|---------|
| ACS – Assay (CH3COONH4) | >= 97 % | 99 |
| ACS – Appearance (colorless crystals) | Passes Test | РТ |
| ACS – Chloride (Cl) | <= 5 ppm | < 5 |
| ACS – Heavy Metals (as Pb) | <= 5 ppm | < 5 |
| ACS – Insoluble Matter | <= 0.005 % | < 0.001 |
| ACS – Iron (Fe) | <= 5 ppm | < 5 |
| ACS – Nitrate (NO3) | <= 0.001 % | < 0.001 |
| ACS – pH of 5% Solution at 25°C | 6.7 - 7.3 | 6.9 |
| ACS – Residue after Ignition | <= 0.01 % | < 0.01 |
| ACS – Sulfate (SO4) | <= 0.001 % | < 0.001 |

For Laboratory, Research or Manufacturing Use

| Country of Origin: | MX |
|--------------------|--------------------|
| Packaging Site: | Paris Mfg Ctr & DC |



Phillipsburg, NJ 9001:2008, 14001:2004 Paris, KY 9001:2008 Mexico City, Mexico 9001:2008 Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003 Gliwice, Poland 9001:2008, 17025:2005 Selangor, Malaysia 9001:2008 Dehradun, India, 9001:2008, 14001:2004, 13485:2003 Mumbai, India, 9001:2008, 17025:2005 Panoli, India 9001:2008

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Richard M Siberski Vice President Global Quality

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