

## **PRODUCT SPECIFICATION SHEET Ammonium Acetate, Crystals ACS Grade**

## **Product Specifications**

| Test                       | Specification                         | Typical Results |
|----------------------------|---------------------------------------|-----------------|
| Assay                      | Min 97%                               | 99.26%          |
| pH of a 5% solution @ 25°C | 6.7 - 7.3                             | 6.82            |
| Insoluble Matter           | Max 0.005%                            | 0.0025%         |
| Residue after Ignition     | Max 0.1%                              | 0.0064%         |
| Chloride                   | Max 5 ppm                             | <5ppm           |
| Nitrate                    | Max 0.001%                            | <0.001%         |
| Sulfate                    | Max 0.001%                            | <0.001%         |
| Heavy Metals               | Max 5 ppm                             | <5ppm           |
| Iron                       | Max 5 ppm                             | <5ppm           |
| Appearance                 | Colorless to white deliquescent solid | Pass            |
| Identification             | To Pass Test                          | Passes          |

Appropriate/legal use of this product is the responsibility of the user.

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