



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

| | |
|--------------|--------------------|
| Product | AMMONIUM CHLORIDE |
| Grade | ACS |
| Product Code | ADB0034 |
| Formula | NH ₄ Cl |
| MW | 53.49 |
| CAS# | 12125-02-9 |
| Batch No | |

| Test Items | Specifications | Results |
|----------------------|--------------------------|---------|
| Appearance | White crystalline powder | |
| Purity | ≥99.5% | |
| Calcium | ≤0.001 % | |
| Heavy Metals (as Pb) | ≤5ppm | |
| Insolubles | ≤0.005% | |
| Iron | ≤2ppm | |
| Magnesium | ≤5ppm | |
| pH (5%, Water) @25C | 4.5-5.5 | |
| Phosphate | ≤2ppm | |
| Residue on Ignition | ≤0.01% | |
| Sulfate | ≤0.002 % | |

Storage: R.T. Protect from moisture

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