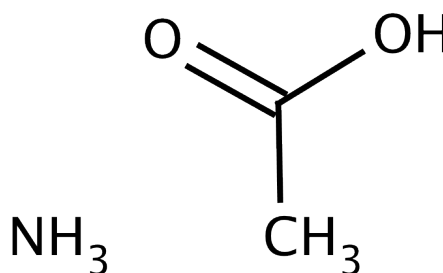


Product Specification

Product Name : Ammonium acetate, Ultrapure, for HPLC and LC-MS
Glentham Code : GK1129
CAS Number : 631-61-8
EINECS : 211-162-9
MDL Number : MFCD00013066

Molecular Weight : 77.08
Molecular Formula : C₂H₇NO₂
Storage Temp. : +4°C



| Property | Specification |
|----------------------------------|---|
| Physical Description | Colourless crystals or white crystalline powder |
| Solubility (10% in water) | Clear, colourless solution |
| Chloride (Cl) | ≤ 5ppm |
| Sulphate (SO ₄) | ≤ 10ppm |
| Nitrate | ≤ 10ppm |
| UV Transmittance (0.1% in water) | 210nm: ≥ 10.0% 220nm: ≥ 50.0% 230nm: ≥ 80.0% 235nm: ≥ 95.0% 245 - 400 nm: ≥ 99.0% |
| Assay | ≥ 98.0% |
| Suitability for HPLC and LC-MS | To pass tests |
| Specification Version | : v1.0 |
| Date Created | : 2016-06-24 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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