

## Product Datasheet

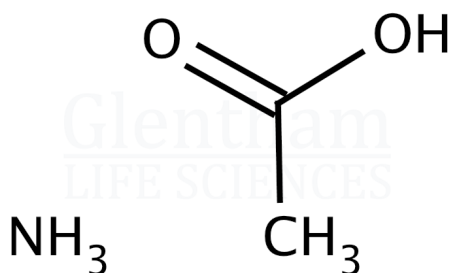
### GK1129 - Ammonium acetate, Ultrapure, for HPLC and LC-MS

#### Product Details

|                    |   |
|--------------------|---|
| Product Name       | Ammonium acetate, Ultrapure,<br>for HPLC and LC-MS    |
| Glenthams Code     | GK1129  |
| CAS Number         | 631-61-8  |
| EINECS             | 211-162-9   |
| Numéro MDL         | MFCD00013066  |
| Related Categories | Buffers, Analytical Reagents,<br>PCR, Organometallics |

#### Structure

|                   |   |
|-------------------|---|
| Molecular Weight  | : 77.08   |
| Molecular Formula | : C <sub>2</sub> H <sub>7</sub> NO <sub>2</sub> |



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

|                                  |   |
|----------------------------------|---|
| Physical Description             | : Colourless crystals or white crystalline powder |
| Solubility (10% in water)        | : Clear, colourless solution                      |
| Chloride (Cl)                    | : ≤ 5ppm  |
| Sulphate (SO <sub>4</sub> )      | : ≤ 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                                   |
| Version                          | : v1.0  |

#### About Ammonium acetate, Ultrapure, for HPLC and LC-MS

No further details on record.

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