

## Product Datasheet

### GK0575 - Ammonium chloride

Pictograms



#### Product Details

|                    |                                 |
|--------------------|---------------------------------|
| Product Name       | Ammonium chloride               |
| Glentham Code      | GK0575                          |
| CAS Number         | 12125-02-9                      |
| EINECS             | 235-186-4                       |
| Numéro MDL         | MFCD00011420                    |
| PubChem SID        | 310266776                       |
| Related Categories | Raw Materials (IVD), Inorganics |

#### Glentham Product Specification

|                           |                              |
|---------------------------|------------------------------|
| Physical Description      | : White crystalline powder   |
| Solubility (10% in water) | : Clear, colourless solution |
| Assay                     | : $\geq 99.5\%$              |
| Version                   | : v1.0                       |

#### Structure

|                   |                          |
|-------------------|--------------------------|
| Molecular Weight  | : 53.49                  |
| Molecular Formula | : $\text{H}_4\text{ClN}$ |

#### About Ammonium chloride

A white, crystalline inorganic compound, ammonium chloride is a raw material in IVD manufacturing and functions as a lysis buffer in the laboratory.



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                 |
|---------------------|---------------------------------|
| CLP Classification  | Acute Tox. 4, Eye Irr. 2A       |
| Signal Word         | Attention                       |
| Hazard Codes        | H302, H319                      |
| Precautionary Codes | P305+P351+P338, P280, P301+P312 |

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