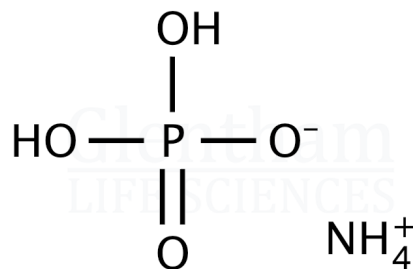


## Product Specification

|                   |                                    |
|-------------------|------------------------------------|
| Product Name      | Ammonium dihydrogen phosphate, 99% |
| Glentham Code     | GX6407                             |
| CAS Number        | 7722-76-1                          |
| EINECS            | 231-764-5                          |
| Numéro MDL        | MFCD00003396                       |
| PubChem SID       | 310266780                          |
| Molecular Weight  | 115.03                             |
| Molecular Formula | $\text{NH}_4\text{H}_2\text{PO}_4$ |
| Storage Temp.     | +20°C                              |



| Property                  | Specification                                   |
|---------------------------|-------------------------------------------------|
| Physical Description      | White crystalline powder or colourless crystals |
| Solubility (10% in water) | Clear, colourless solution                      |
| pH (1% in water)          | 4.0 - 5.0                                       |
| Water Insoluble Matter    | ≤ 0.05%                                         |
| P2O5 Content              | ≥ 61.3%                                         |
| Assay                     | 99.0 - 101.0 % (anhydrous basis)                |
| Specification Version     | - v1.1                                          |
| Date Created              | - 2017-07-10                                    |

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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