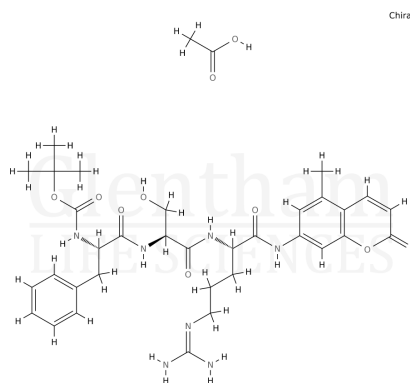


## Product Specification

|               |                    |
|---------------|--------------------|
| Product Name  | Trypsin, USP grade |
| Glentham Code | GE0077             |
| CAS Number    | 9002-07-7          |
| EINECS        | 232-650-8          |
| MDL-Nummer    | MFCD00082094       |

|                   |      |
|-------------------|------|
| Molecular Weight  |      |
| Molecular Formula |      |
| Storage Temp.     | +4°C |



| Property                       | Specification                                                        |
|--------------------------------|----------------------------------------------------------------------|
| Physical Description           | White to off-white powder                                            |
| Assay                          | ≥ 2500IU/mg (dry basis)                                              |
| Residue on Ignition            | ≤ 2.5%                                                               |
| Chymotrypsin                   | ≤ 50U/2500U (of Trypsin)                                             |
| Loss on Drying                 | ≤ 5.0%                                                               |
| Specified Microorganisms       | Staphylococcus aureus, Pseudomonas aeruginosa and Salmonella: Absent |
| Pharmacopoeia Specification(s) | USP                                                                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2014-03-03 |

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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