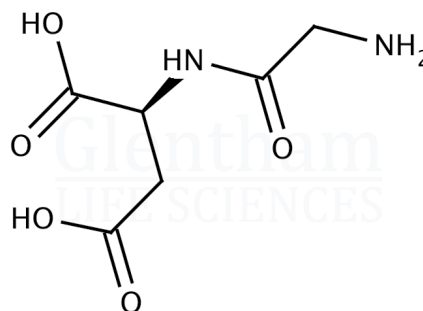


## Product Specification

|                   |                               |
|-------------------|-------------------------------|
| Product Name      | Gly-Asp                       |
| Glentham Code     | GM1464                        |
| CAS Number        | 4685-12-5                     |
| PubChem SID       | 310274256                     |
| Molecular Weight  | 190.15 (anhydrous)            |
| Molecular Formula | $C_6H_{10}N_2O_5 \cdot xH_2O$ |
| Storage Temp.     | +4°C                          |



| Property                                        | Specification                            |
|-------------------------------------------------|------------------------------------------|
| Physical Description                            | White to almost white powder or crystals |
| Identification (IR)                             | To conform to standard                   |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | +10.0 - +14.0 ° (c=2, water)             |
| Melting Point                                   | 195.0 - 205.0 °C                         |
| Assay (Titration)                               | ≥ 98.0% (anhydrous basis)                |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2023-07-06 |

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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