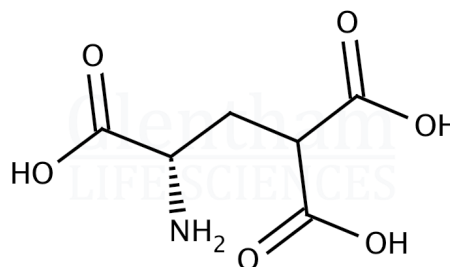


## Product Specification

|                   |                               |
|-------------------|-------------------------------|
| Product Name      | gamma-Carboxy-L-glutamic acid |
| Glentham Code     | GL6527                        |
| CAS Number        | 53861-57-7                    |
| EINECS            | 258-825-9                     |
| Numéro MDL        | MFCD00011673                  |
| PubChem SID       | 310269361                     |
| Molecular Weight  | 191.14                        |
| Molecular Formula | $C_6H_9NO_6$                  |
| Storage Temp.     | -20°C                         |



| Property                  | Specification              |
|---------------------------|----------------------------|
| Physical Description      | White powder               |
| Solubility (5% in 1M HCl) | Clear, colourless solution |
| Melting Point             | 172 - 183 °C (decomp.)     |
| Water (KF)                | ≤ 5.0%                     |
| Purity (TLC)              | ≥ 98%                      |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2016-09-29 |

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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