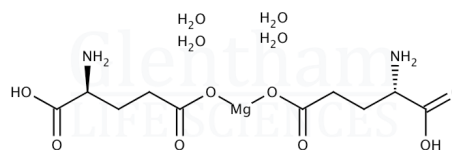


## Product Specification

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Product Name      | L-Glutamic acid hemimagnesium salt tetrahydrate |
| Glentham Code     | GM8960                                          |
| CAS Number        | 18543-68-5                                      |
| EINECS            | 242-905-5                                       |
| PubChem SID       | 310274223                                       |
| Molecular Weight  | 388.61                                          |
| Molecular Formula | $C_{10}H_{16}MgN_2O_8 \cdot 4H_2O$              |
| Storage Temp.     | +20°C                                           |



| Property             | Specification            |
|----------------------|--------------------------|
| Physical Description | White crystalline powder |
| Water                | 17.0 - 21.0 %            |
| Assay                | ≥ 98.0%                  |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2016-04-19 |

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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