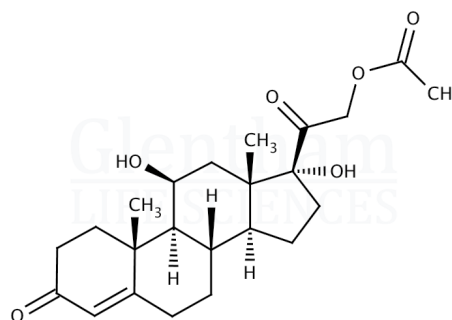


## Product Specification

|               |                        |
|---------------|------------------------|
| Product Name  | Hydrocortisone acetate |
| Glentham Code | GA8586                 |
| CAS Number    | 50-03-3                |
| EINECS        | 200-004-4              |
| Numéro MDL    | MFCD00037714           |
| PubChem SID   | 310274734              |

|                   |                                                |
|-------------------|------------------------------------------------|
| Molecular Weight  | 404.51                                         |
| Molecular Formula | C <sub>23</sub> H <sub>32</sub> O <sub>6</sub> |
| Storage Temp.     | +20°C                                          |



| Property                                              | Specification                            |
|-------------------------------------------------------|------------------------------------------|
| Physical Description                                  | White to almost white crystalline powder |
| Identification                                        | According to EP                          |
| Specific Optical Rotation                             | +158.0 - +167.0 °                        |
| Any Individual Impurity                               | ≤ 1.0%                                   |
| Number of Individual Impurities Present at 0.5 -1.0 % | ≤ 1                                      |
| Total Impurities                                      | ≤ 1.5%                                   |
| Loss on Drying                                        | ≤ 0.5%                                   |
| Assay                                                 | 98.0 - 102.0 % (dried basis)             |
| Pharmacopoeia Specification(s)                        | EP                                       |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2016-02-17 |

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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