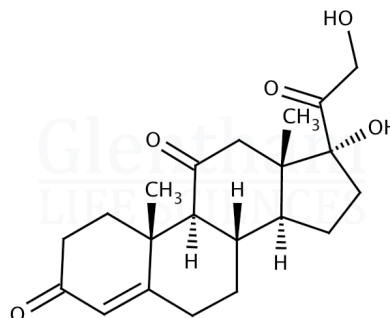


## Product Specification

|               |              |
|---------------|--------------|
| Product Name  | Cortisone    |
| Glentham Code | GP7495       |
| CAS Number    | 53-06-5      |
| EINECS        | 200-162-4    |
| MDL Number    | MFCD00003610 |
| PubChem SID   | 310270496    |

|                   |                   |
|-------------------|-------------------|
| Molecular Weight  | 360.44            |
| Molecular Formula | $C_{21}H_{28}O_5$ |
| Storage Temp.     | +20°C             |



| Property  | Specification  |
|---|--|
| Physical Description                            | White to off-white powder  |
| Solubility (5% in chloroform:methanol 50:50)    | Clear to very faintly turbid, colourless to very faint yellow solution |
| Specific Optical Rotation ( $[\alpha]_{20/D}$ ) | +207.0 - +217.0 ° (c=1, ethanol)                                       |
| Assay   | ≥ 98.0%  |
| Specification Version                           | - v1.0   |
| Date Created                                    | - 2016-05-26   |

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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