

## Product Datasheet

### GP7495 - Cortisone

#### Product Details

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

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%

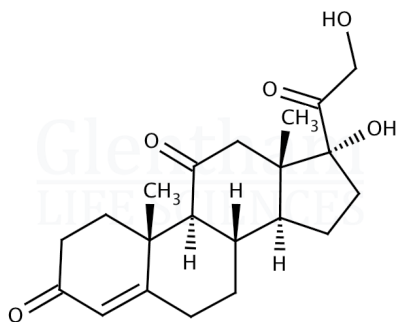
Version : v1.0

#### About Cortisone

No further details on record.

#### Structure

Molecular Weight : 360.44  
Molecular Formula : C<sub>21</sub>H<sub>28</sub>O<sub>5</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : White to off-white powder

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