

## Product Datasheet

### GK1717 - Hydrocortisone 21-hemisuccinate sodium salt

#### Product Details

|                    |                                                |
|--------------------|------------------------------------------------|
| Product Name       | Hydrocortisone<br>21-hemisuccinate sodium salt |
| Glenthams Code     | GK1717                                         |
| CAS Number         | 125-04-2                                       |
| EINECS             | 204-725-5                                      |
| MDL Number         | MFCD00069472                                   |
| PubChem SID        | 310274738                                      |
| Related Categories | Biochemicals, Steroids                         |

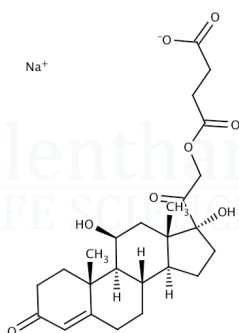
|                                                           |                                              |
|-----------------------------------------------------------|----------------------------------------------|
| Physical Description                                      | : White to off-white powder                  |
| Solubility (5% in water)                                  | : Clear, colourless to faint yellow solution |
| Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> ) | : 134.0 - 145.0 ° (c=1, ethanol)             |
| Loss on Drying                                            | : ≤ 10.0% (105°C)                            |
| Sodium (Na)                                               | : 3.6 - 5.9 %                                |
| Assay                                                     | : ≥ 95.0%                                    |
| Version                                                   | : v1.1                                       |

#### About Hydrocortisone 21-hemisuccinate sodium salt

No further details on record.

#### Structure

Molecular Weight : 484.51  
Molecular Formula :  $C_{25}H_{33}NaO_8$



#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

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