

## Product Datasheet

### GK1748 - Pregnenolone

#### Product Details

|                    |   |
|--------------------|---|
| Product Name       | Pregnenolone                              |
| Glentham Code      | GK1748                                    |
| CAS Number         | 145-13-1                                  |
| EINECS             | 205-647-4                                 |
| MDL Number         | MFCD00003628                              |
| PubChem SID        | 310279216                                 |
| Related Categories | Biochemicals, Steroids,<br>Phytochemicals |

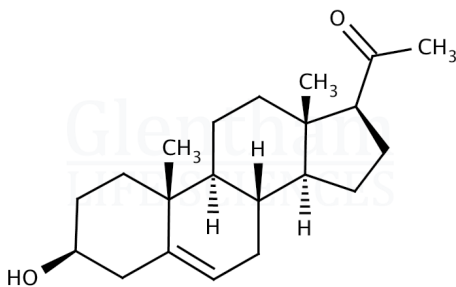
|   |  |
|---|--|
| Physical Description                                      | : White to off-white powder                  |
| Identification (IR)                                       | : To conform to standard                     |
| Solubility (1% in ethanol)                                | : Clear, colourless to faint yellow solution |
| Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> ) | : +26.0 - +30.0 ° (c=1, ethanol)             |
| Melting Point   | : 185.0 - 194.0 °C                           |
| Purity  | : ≥ 98.0%                                    |
| Version   | : v1.1                                       |

#### About Pregnenolone

No further details on record.

#### Structure

Molecular Weight : 316.48  
Molecular Formula :  $C_{21}H_{32}O_2$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024