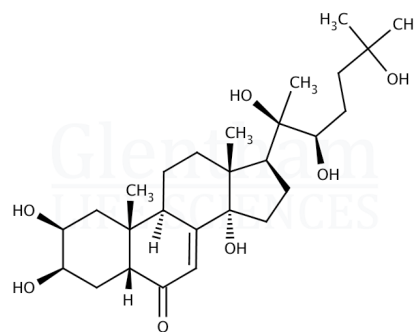


## Certificate of Analysis

|                   |                         |
|-------------------|-------------------------|
| Product Name      | 20-Hydroxyecdysone, 90% |
| Glentham Code     | GP0436                  |
| CAS Number        | 5289-74-7               |
| MDL Number        | MFCD00036740            |
| PubChem SID       | 310274831               |
| Batch Number      | 399OYL                  |
| Molecular Weight  | 480.64                  |
| Molecular Formula | $C_{27}H_{44}O_7$       |
| Storage Temp.     | -20°C                   |



| Property                    | Specification  | Batch 399OYL |
|-----------------------------|--|--------------|
| Physical Description        | White to almost white powder                                 | Conforms     |
| Identification              | To conform to standard                                       | Conforms     |
| Solubility (2% in methanol) | Clear to faintly turbid, colourless to faint yellow solution | Conforms     |
| Purity                      | ≥ 90.0% (anhydrous basis)                                    | 95.2%        |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2017-11-28 |
| Re-Test Date          | 2025-04-18 |

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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