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**Product Data Sheet**

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Product Name: 3-O-Acetyl-20-Hydroxyecdysone

Cat. No.: GC35116

**Chemical Properties**

Cas. No. 22961-68-8

SMILES CC(C)(O)CC[C@@H](O)[C@](C)(O)[C@H]1CCC2(O)C3=CC([C@@]4([H])C[C@H](OC(C)=O)[C@H](O)C[C@]4(C)[C@@]3([H])CC[C@]12C)=O

Formula C<sub>29</sub>H<sub>46</sub>O<sub>8</sub> M.Wt 522.67

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

3-O-Acetyl-20-Hydroxyecdysone is a steroid isolated from the roots of *Cyanotis arachnoidea* C.B.Clark.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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