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**Product Data Sheet**


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Product Name: Ophiobolin C

Cat. No.: GC16178

**Chemical Properties**

Cas. No. 19022-51-6

Chemical Name (1R,3aS,6aS,7R,9aR,10aS)-7-[(1S)-1,5-dimethyl-4-hexen-1-yl]-1,2,3,3a,6,6a,7,8,9,9a,10,10a-dodecahydro-1-hydroxy-1,9a-dimethyl-3-oxo-dicyclopenta[a,d]cyclooctene-4-carboxaldehyde

SMILES C[C@@]12C[C@@]([H])([C@]3(/C(C=O)=C\C[C@]1([C@]([H])(CC2)[C@H](CC/C=C(C)\C)C)[H])[H])[C@](CC3=O)(C)O

Formula C<sub>25</sub>H<sub>38</sub>O<sub>3</sub>

M.Wt 386.6

Solubility Soluble in ethanol; Soluble in methanol; Soluble in DMSO; Soluble in dimethyl formamide

Store  
Storage 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 

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

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