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**Product Data Sheet**

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Product Name: Ganolactone B

Cat. No.: GC36121

**Chemical Properties**

Cas. No. 1028449-53-7

SMILES C[C@]([C@@]([C@]([C@](OC1=O)(CC1)C)([H])C2)(CC3=O)C)(C2=O)C([C@H](C[C@@]4([H])C5(C)C)O)=C3[C@]4(CC[C@@H]5O)CFormula C<sub>27</sub>H<sub>38</sub>O<sub>6</sub> M.Wt 458.59

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**

Ganolactone B is a lanostane-type triterpene isolated from the fruiting bodies of *G. sinense*[1].

[1]. Qiao Y, et al. Two novel lanostane triterpenoids from *Ganoderma sinense*. *Molecules*. 2007 Aug 23;12(8):2038-46.

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

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