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**Product Data Sheet**


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Product Name: Taccalonolide C

Cat. No.: GC61312

**Chemical Properties**

Cas. No. 117803-96-0

SMILES C[C@]1([C@H]2OC(C)=O)[C@]([C@](OC3=O)([H])[C@]([C@]4([C@](O)3C)C([H])[C@]1([H])[C@@H](CC4=O)C)([H])[C@@]([C@H](C5=O)OC(C)=O)([H])[C@]([C@@]6([C@]5([H])C[C@@]7([H])[C@@](O7)([H])[C@@H]6OC(C)=O)C([H])[C@@H]2OC(C)=O

Formula C<sub>36</sub>H<sub>46</sub>O<sub>14</sub>

M.Wt

702.74

Solubility

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**

Taccalonolides C, isolated from *T. plantaginea*, is an anti-cancer agent[1].

[1]. Jing Li, et al. Hydrolysis reactions of the taccalonolides reveal structure-activity relationships. *J Nat Prod.* 2013 Jul 26;76(7):1369-75.

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

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