
Product Data Sheet

Product Name: Jionoside B1

Cat. No.: GC30305

Chemical Properties

Cas. No. 120406-37-3

SMILES O=C(/C=C/C1=CC(OC)=C(O)C=C1)O[C@H]([C@H](O[C@H]2OCCC3=CC(O)=C(OC)C=C3)CO[C@@H]([C@@H]([C@@H](O)[C@H]4O)O)[C@@H]4CO)[C@@H]([C@H]2O)O[C@@](O[C@@H](C)[C@H](O)[C@H]5O)([H])[C@@H]5O

Formula C₃₇H₅₀O₂₀

M.Wt 814.78

Solubility DMSO : 100 mg/mL (122.73 mM; Need ultrasonic) 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**

Jionoside B1 is a phenylpropanoid isolated from herbs of Eriophyton wallichii.

[1]. Fan QL, et al. Studies on phenylpropanoids from herbs of Eriophyton wallichii. Zhongguo Zhong Yao Za Zhi. 2008 Nov;33(22):2636-9.

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

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