
Product Data Sheet

Product Name: Jasminoside B

Cat. No.: GC39086

Chemical Properties

Cas. No. 214125-04-9

SMILES OC[C@H]([C@@H](O)[C@H](O)[C@H]1O)O[C@H]1OCC([C@H](C(C)(C2)C)CO)=CC2=OFormula C₁₆H₂₆O₈ M.Wt 346.37

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**

Jasminoside B is a natural compound isolated from the rhizomes of *Asarum sieboldii* with immunosuppressive activity[1].

[1]. Chang WL, et al. Immunosuppressive iridoids from the fruits of *Gardenia jasminoides*. *J Nat Prod.* 2005 Nov;68(11):1683-5.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA