

Product Data Sheet

Product Name: Vanicoside A

Cat. No.: GC71894

Chemical Properties

Cas. No. 155179-22-9

Formula $C_{51}H_{50}O_{21}$

M.Wt 998.93

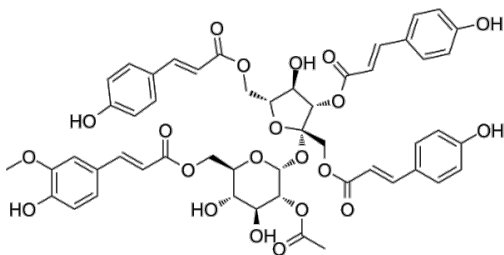
Solubility DMSO : 100 mg/mL (100.11 mM);
Need ultrasonic; Hygroscopic DMSO
has a significant impact on the
solubility of product, please use
newly opened DMSO)

Storage 4°C, protect from light

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

Vanicoside A is a protein kinase C(PKC) inhibitor from *Polygonum pensylvanicum*.

References:

[1]. Zimmermann ML, Sneden AT. Vanicosides A and B, protein kinase C inhibitors from *Polygonum*

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

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