

Product Data Sheet

Product Name: Toxicarol isoflavone

Cat. No.: GC31765

Chemical Properties

Cas. No. 3044-60-8

SMILES O=C1C2=C(O)C=C3C(C=CC(C)(C)O3)=C2OC=C1C4=CC(OC)=C(OC)C=C4OC

Formula $C_{23}H_{22}O_7$ M.Wt 410.42

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.

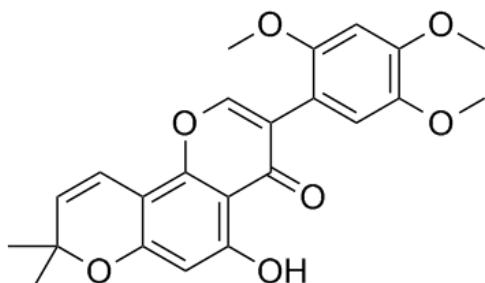
Caution: Product has not been fully validated for medical applications. For research use only.

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

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

Product Data Sheet

Structure



Background

Toxicarol isoflavone is an isoflavone extracted from *Millettia brandisiana*.

[1]. Pancharoen O, et al. Isoflavones and rotenoids from the leaves of *Millettia brandisiana*. Chem Pharm Bull (Tokyo). 2008 Jun;56(6):835-8.

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