
Product Data Sheet

Product Name: Cotoin
Cat. No.: GC35736

Chemical Properties

Cas. No. 479-21-0

SMILES O=C(C1=C(O)C=C(OC)C=C1O)C2=CC=CC=C2

Formula $C_{14}H_{12}O_4$ M.Wt 244.24

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

Cotoin is a natural product isolated from the stem bark of *Garcinia virgate*[1].

[1]. Merza J, et al. Prenylated xanthenes and tocotrienols from *Garcinia virgate*. *Phytochemistry*. 2004 Nov;65(21):2915-20.

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
