
Product Data Sheet

Product Name: Isoanhydroicaritin

Cat. No.: GC39078

Chemical Properties

Cas. No. 28610-30-2

SMILES C/C(C)=C\CC1=C2C(C(C(O)=C(C3=CC=C(O)C=C3)O2)=O)=C(O)C=C1OCFormula C₂₁H₂₀O₆ M.Wt 368.38

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**

Isoanhydroicaritin is a flavonoid isolated from the dried root of *S. flavescens*[1].

[1]. Huang XB, et al. Cytotoxic effects of flavonoids from root of *Sophora flavescens* in cancer cells. *Nat Prod Res.* 2020 Jan 13:1-6.

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
