

---

**Product Data Sheet**

---

Product Name: Fuscaxanthone C

Cat. No.: GC38605

**Chemical Properties**

Cas. No. 15404-76-9

SMILES C/C(C)=C\CC1=C(OC)C(OC)=CC(OC2=CC(OC)=C(C/C=C(C)/C)C(O)=C23)=C1C3=OFormula  $C_{26}H_{30}O_6$ 

M.Wt 438.51

Solubility DMSO : 10 mg/mL (22.80 mM); ultrasonic and warming and heat to 60°C

Store at -  
Storage 20°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**Fuscaxanthone C is an xanthone isolated from the stem bark of *Garcinia fusca*[1].[1]. Ito C, et al. Chemical constituents of *Garcinia fusca*: structure elucidation of eight new xanthones and their cancer chemopreventive activity. *J Nat Prod.* 2003 Feb;66(2):200-5.**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