abcam

Product datasheet

Equal, Metabolite of phytoestrogen daidzein ab120390

画像数 1

製品の概要

製品名 Equol, Metabolite of phytoestrogen daidzein

製品の詳細 Metabolite of phytoestrogen daidzein

生理活性の詳細 Isoflavan metabolite produced by the reduction of daidzein (ab120391) by gut micro-organisms.

Shown to have estrogenic activity in human breast cancer cells.

CAS 番号 94105-90-5

構造式

製品の特性

体系名 3,4-Dihydro-3-(4-hydroxyphenyl)-2*H*-chromen-7-ol

分子量242.27分子式C15H14O3PubChem 登録番号382975

保存方法 Store at Room Temperature. The product can be stored for up to 12 months.

溶解性 Soluble in DMSO to 100 mM

使用に関する注意 Wherever possible, you should prepare and use solutions on the same day. However, if you need

to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and

prior to opening the vial we recommend that you allow your product to equilibrate to room

temperature for at least 1 hour.

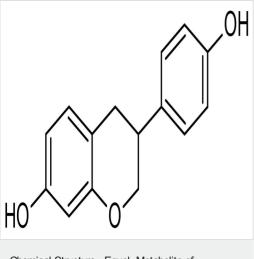
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES 線形表記 Oc1ccc(cc1)C2Cc3ccc(O)cc3OC2

由来 Synthetic

画像



Chemical Structure - Equol, Metabolite of phytoestrogen daidzein (ab120390)

2D chemical structure image of ab120390, Equol, Metabolite of phytoestrogen daidzein

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

- · Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team