

flavonoid 4'-O-methyltransferase

Cat. No. EXWM-1834

Lot. No. (See product label)

Introduction

Description

The enzyme catalyses the 4'-methylation of naringenin. In vitro it catalyses the 4'-methylation of apigenin, quercetin, daidzein and genistein.

Synonyms

SOMT-2; 4'-hydroxyisoflavone methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.231

Reaction

S-adenosyl-L-methionine + a 4'-hydroxyflavanone = S-adenosyl-L-homocysteine + a 4'-methoxyflavanone

Notes

This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.