

flavone 3'-O-methyltransferase

Cat. No. EXWM-1946

Lot. No. (See product label)

Introduction

Description

The enzyme prefers flavones with vicinal 3',4'-dihydroxyl groups.

Synonyms

o-dihydric phenol methyltransferase; luteolin methyltransferase; luteolin 3'-O-methyltransferase; o-diphenol m-O-methyltransferase; o-dihydric phenol meta-O-methyltransferase; S-adenosylmethionine:flavone/flavonol 3'-O-methyltransferase; quercetin 3'-O-methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.42

CAS No.

37205-55-3

Reaction

S-adenosyl-L-methionine + 3'-hydroxyflavone = S-adenosyl-L-homocysteine + 3'-methoxyflavone

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.