

flavonol-3-O-β-glucoside O-malonyltransferase

Cat. No. EXWM-2055

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically those acyltransferases transferring groups other than aminoacyl groups.

Synonyms

flavonol 3-O-glucoside malonyltransferase; MAT-3; malonyl-coenzyme A:flavonol-3-O-glucoside malonyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.116

CAS No.

78413-11-3

Reaction

malonyl-CoA + flavonol 3-O-β-D-glucoside = CoA + flavonol 3-O-(6-O-malonyl-β-D-glucoside)

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.