Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.