

anthocyanin 6''-O-malonyltransferase

Cat. No. EXWM-2112

Lot. No. (See product label)

Introduction

Description

Acts on pelargonidin 3-O-glucoside in dahlia (*Dahlia variabilis*), delphinidin 3-O-glucoside, and on cyanidin 3-O-glucoside in transgenic petunia (*Petunia hybrida*).

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.3.1.171

CAS No.

111070-07-6

Reaction

malonyl-CoA + an anthocyanidin 3-O- β -D-glucoside = CoA + an anthocyanidin 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.