

taxifolin 8-monooxygenase

Cat. No. EXWM-0789

Lot. No. (See product label)

Introduction

Description

A flavoprotein, converting a flavanol into a flavanone. Also acts on fustin, but not on catechin, quercetin or mollisacidin.

Synonyms

taxifolin hydroxylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.14.13.19

CAS No.

39307-19-2

Reaction

taxifolin + NAD(P)H + H⁺ + O₂ = 2,3-dihydrogossypetin + NAD(P)⁺ + H₂O

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.