Creative Enzymes®

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