Creative Enzymes®

6'-deoxychalcone synthase

Cat. No. EXWM-2111

Lot. No. (See product label)

Introduction

Description	Isoliquiritigenin is the precursor of liquiritigenin, a 5-deoxyflavanone.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.170
CAS No.	114308-23-5
Reaction	3 malonyl-CoA + 4-coumaroyl-CoA + NADPH + H+ = 4 CoA + isoliquiritigenin + 3 CO2 + NADP+ + 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 ℃.