

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 $3 \text{ malonyl-CoA} + 4\text{-coumaroyl-CoA} + \text{NADPH} + \text{H}^+ = 4 \text{ CoA} + \text{isoliquiritigenin} + 3 \text{ CO}_2 + \text{NADP}^+ + \text{H}_2\text{O}$

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.