Creative Enzymes®

naringenin-chalcone synthase

Cat. No. EXWM-2254

Lot. No. (See product label)

Introduction

Description	In the presence of NADH and a reductase, 6'-deoxychalcone is produced.
Synonyms	chalcone synthase; flavanone synthase; 6'-deoxychalcone synthase; chalcone synthetase; DOCS; CHS

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.74
CAS No.	56803-04-4
Reaction	3 malonyl-CoA + 4-coumaroyl-CoA = 4 CoA + naringenin chalcone + 3 CO2
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 ℃.