Creative Enzymes®

licodione synthase

Cat. No. EXWM-0895

Lot. No. (See product label)

Introduction

Description	A heme-thiolate protein (P-450). It probably forms 2-hydroxyliquiritigenin which spontaneously forms licodione. NADH can act instead of NADPH, but more slowly.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.87
CAS No.	157972-05-9
Reaction	liquiritigenin + NADPH + H+ + O2 = licodione + 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 ℃.