Creative Enzymes®

methyl farnesoate epoxidase

Cat. No. EXWM-0804

Lot. No. (See product label)

Introduction

Description	A heme-thiolate protein (cytochrome P-450). The enzyme, found in insects except for Lepidoptera (moths and butterflies) is specific for methyl farnesoate (cf. EC 1.14.13.203, farnesoate epoxidase).
Synonyms	CYP15A1

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.202
Reaction	methyl (2E,6E)-farnesoate + NADPH + H+ + O2 = juvenile hormone III + 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 ℃.