

## (+)- $\beta$ -caryophyllene synthase

Cat. No. EXWM-5252

Lot. No. (See product label)

### Introduction

#### Description

A multifunctional enzyme which also converts the (+)- $\beta$ -caryophyllene to (+)-caryolan-1-ol (see EC 4.2.1.138, (+)-caryolan-1-ol synthase). cf. EC 4.2.3.57 (-)- $\beta$ -caryophyllene synthase.

#### Synonyms

GcoA

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.3.89

#### Reaction

(2E,6E)-farnesyl diphosphate = (+)- $\beta$ -caryophyllene + diphosphate

#### 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.