

## (+)-sativene synthase

Cat. No. EXWM-5142

Lot. No. (See product label)

### Introduction

#### Description

Isolated from the fungus *Coprinus cinereus*. The enzyme also forms (+)- $\Delta$ -cadinene,  $\beta$ -copaene,  $\beta$ -cubebene, and traces of several other sesquiterpenoids. See EC 4.2.3.13, (+)- $\Delta$ -cadinene synthase, EC 4.2.3.127,  $\beta$ -copaene synthase, and EC 4.2.3.128,  $\beta$ -cubebene synthase.

#### Synonyms

cop4

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.3.129

#### Reaction

(2E,6E)-farnesyl diphosphate = (+)-sativene + 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.