

## ent-pimara-9(11),15-diene synthase

Cat. No. EXWM-5189

Lot. No. (See product label)

### Introduction

#### Description

This enzyme is involved in the biosynthesis of the diterpenoid viguiepinol and requires  $Mg^{2+}$ ,  $Co^{2+}$ ,  $Zn^{2+}$  or  $Ni^{2+}$  for activity.

#### Synonyms

PMD synthase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.3.31

#### Reaction

ent-copalyl diphosphate = ent-pimara-9(11),15-diene + 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.