

## cyclooctat-9-en-7-ol synthase

Cat. No. EXWM-5160

Lot. No. (See product label)

### Introduction

#### Description

Requires Mg<sup>2+</sup>. Isolated from the bacterium *Streptomyces melanosporofaciens*, where it is part of the biosynthesis of cyclooctatin, a potent inhibitor of lysophospholipase.

#### Synonyms

cetB2

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.3.146

#### Reaction

geranylgeranyl diphosphate + H<sub>2</sub>O = cyclooctat-9-en-7-ol + 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.