

(13E)-labda-7,13-dien-15-ol synthase

Cat. No. EXWM-3761

Lot. No. (See product label)

Introduction

Description

The enzyme from the lycophyte *Selaginella moellendorffii* is bifunctional, initially forming (13E)-labda-7,13-dien-15-yl diphosphate, which is hydrolysed to the alcohol.

Synonyms

labda-7,13E-dien-15-ol synthase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.7.10

Reaction

geranylgeranyl diphosphate + H₂O = (13E)-labda-7,13-dien-15-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.