

kunzeaol synthase

Cat. No. EXWM-5157

Lot. No. (See product label)

Introduction

Description

Isolated from the root of the plant *Thapsia garganica*. The enzyme also produces germacrene D, bicyclogermacrene and traces of other sesquiterpenoids. See EC 4.2.3.77, (+)-germacrene D synthase and EC 4.2.3.100, bicyclogermacrene synthase.

Synonyms

TgTPS2 (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.3.143

Reaction

(2E,6E)-farnesyl diphosphate + H₂O = kunzeaol + 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.