

(-)-camphene synthase

Cat. No. EXWM-5129

Lot. No. (See product label)

Introduction

Description

(-)-Camphene is the major product in *Abies grandis* (grand fir) with traces of other monoterpenoids. In *Pseudotsuga menziesii* (Douglas-fir) there are about equal parts of (-)-camphene and (-)- α -pinene with traces of four other monoterpenoids. In *Solanum lycopersicum* (tomato) tricyclene, β -myrcene, limonene, and traces of several other monoterpenoids are also formed. See also EC 4.2.3.15 myrcene synthase, EC 4.2.3.16 (4S)-limonene synthase, EC 4.2.3.119 (-)- α -pinene synthase and EC 4.2.3.105 tricyclene synthase.

Synonyms

CS

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.3.117

Reaction

geranyl diphosphate = (-)-camphene + 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.