

(+)-camphene synthase

Cat. No. EXWM-5128

Lot. No. (See product label)

Introduction

Description

Cyclase I of *Salvia officinalis* (sage) gives about equal parts (+)-camphene and (+)- α -pinene. (3R)-Linalyl diphosphate can also be used by the enzyme in preference to (3S)-linalyl diphosphate. Requires Mg^{2+} (preferred to Mn^{2+}). See also EC 4.2.3.121 (+)- α -pinene synthase.

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.3.116

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.