Creative Enzymes®

valencene synthase

Cat. No. EXWM-5235

Lot. No. (See product label)

Introduction

Description	The recombinant enzyme from Vitis vinifera gave 49.5% (+)-valencene and 35.5% (-)-7-epi-α-selinene. Initial cyclization gives (+)-germacrene A in an enzyme bound form which is not released to the medium.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.73
Reaction	(2E,6E)-farnesyl diphosphate = (+)-valencene + 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.