Creative Enzymes®

α-longipinene synthase

Cat. No. EXWM-5243

Lot. No. (See product label)

Introduction

Description	The enzyme from Norway spruce produces longifolene as the main product (cf. EC 4.2.3.58, longifolene synthase). α-Longipinene constitutes about 15% of the total products.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.80
Reaction	(2E,6E)-farnesyl diphosphate = α-longipinene + 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 ℃.