Creative Enzymes®

α-gurjunene synthase

Cat. No. EXWM-5234

Lot. No. (See product label)

Introduction

Description	Initial cyclization probably gives biyclogermacrene in an enzyme bound form which is not released to the medium. The enzyme from Solidago canadensis also forms a small amount of (+)-γ-gurjunene.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.72
Reaction	(2E,6E)-farnesyl diphosphate = (-)-α-gurjunene + 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 ℃.