Creative Enzymes®

(-)-germacrene D synthase

Cat. No. EXWM-5237

Lot. No. (See product label)

Introduction

Description	In Solidago canadensis the biosynthesis results in the pro-R hydrogen at C-1 of the farnesy diphosphate ending up at C-11 of the (-)-germacrene D. With Streptomyces coelicolor the pro-S hydrogen at C-1 ends up at C-11 of the (-)-germacrene D.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.75
Reaction	(2E,6E)-farnesyl diphosphate = (-)-germacrene D + 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 ℃.