Creative Enzymes®

ent-copalyl diphosphate synthase

Cat. No. EXWM-5614

Lot. No. (See product label)

Introduction

Description	Part of a bifunctional enzyme involved in the biosynthesis of kaurene. See also EC 4.2.3.19 (ent-kaurene synthase)
Synonyms	ent-kaurene synthase A; ent-kaurene synthetase A; ent-CDP synthase; ent-copalyl-diphosphate lyase (decyclizing)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.5.1.13
CAS No.	9055-64-5
Reaction	geranylgeranyl diphosphate = ent-copalyl 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 ℃.