stemod-13(17)-ene synthase

Cat. No. EXWM-5192

Lot. No. (See product label)

Introduction

Description	This enzyme catalyses the committed step in the biosynthesis of the stemodane family of diterpenoid secondary metabolites, some of which possess mild antiviral activity. The enzyme also produces stemod-12-ene and stemar-13-ene as minor products.
Synonyms	OsKSL11; stemodene synthase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.34
Reaction	9α-copalyl diphosphate = stemod-13(17)-ene + 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 ℃.