Creative Enzymes®

ent-isokaurene C2-hydroxylase

Cat. No. EXWM-0743

Lot. No. (See product label)

Introduction

Description	This is the initial step in the conversion of ent-isokaurene to the antibacterial oryzalides in rice, Oryza sativa.
Synonyms	CYP71Z6

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.143
Reaction	ent-isokaurene + O2 + NADPH + H+ = ent-2α-hydroxyisokaurene + H2O + NADP+
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 ℃.