Creative Enzymes®

taxoid 14β-hydroxylase

Cat. No. EXWM-0746

Lot. No. (See product label)

Introduction

Description	Requires cytochrome P450. From the yew Taxus cuspidata. Also acts on taxa-4(20),11-dien-5α-yl acetate.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.14.13.146
Reaction	10β-hydroxytaxa-4(20),11-dien-5α-yl acetate + O2 + NADPH + H+ = 10β,14β-dihydroxytaxa-4(20),11-dien-5α-yl acetate + NADP+ + H2O
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 ℃.