Creative Enzymes®

artemisinic aldehyde Δ11(13)-reductase

Cat. No. EXWM-1362

Lot. No. (See product label)

Introduction

Description	Cloned from Artemisia annua. In addition to the reduction of artemisinic aldehyde it is also able to a lesser extent to reduce artemisinic alcohol and artemisinic acid. Part of the biosyntheis of artemisinin.
Synonyms	Dbr2

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.92
Reaction	(11R)-dihydroartemisinic aldehyde + NADP+ = artemisinic aldehyde + NADPH + H+
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 ℃.