Creative Enzymes®

avermitilol synthase

Cat. No. EXWM-5260

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. The recombinent enzyme gives avermitilol (85%) plus traces of germacrene A, germacrene B and viridiflorol. The (1S)-hydrogen of farnesyl diphosphate is retained.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.96
Reaction	(2E,6E)-farnesyl diphosphate + H2O = avermitilol + 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 ℃.