Creative Enzymes®

trichodiene synthase

Cat. No. EXWM-5220

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically those carbon-oxygen lyases acting on phosphates. This enzyme participates in terpenoid biosynthesis.
Synonyms	trichodiene synthetase; sesquiterpene cyclase; trans,trans-farnesyl-diphosphate sesquiterpenoid-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.6
CAS No.	101915-76-8
Reaction	(2E,6E)-farnesyl diphosphate = trichodiene + 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 ℃.