Creative Enzymes®

geranyllinalool synthase

Cat. No. EXWM-5158

Lot. No. (See product label)

Introduction

Description	The enzyme is a component of the herbivore-induced indirect defense system. The product, (E,E)-geranyllinalool, is a precursor to the volatile compound 4,8,12-trimethyl-1,3,7,11-tridecatetraene (TMTT), which is released by many plants in response to damage.
Synonyms	TPS04/GES; GES

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.3.144
Reaction	geranylgeranyl diphosphate + H2O = (E,E)-geranyllinalool + 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 ℃.