Creative Enzymes®

linalool dehydratase

Cat. No. EXWM-4968

Lot. No. (See product label)

Introduction

Description	In absence of oxygen the bifunctional linalool dehydratase-isomerase can catalyse in vitro two reactions, the hydration of myrcene to (3S)-linalool and the isomerization of (3S)-linalool to geraniol, the latter activity being classified as EC 5.4.4.4, geraniol isomerase.
Synonyms	linalool hydro-lyase (myrcene-forming)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.127
Reaction	(3S)-linalool = myrcene + 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 ℃.