

## **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 + H<sub>2</sub>O

**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 °C for short term. For long term storage, store it at -20 °C~-80 °C.