

## 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 + H<sub>2</sub>O = (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 °C for short term. For long term storage, store it at -20 °C~-80 °C.