

## 5-epi- $\alpha$ -selinene synthase

Cat. No. EXWM-5254

Lot. No. (See product label)

### Introduction

**Description** Requires Mg<sup>2+</sup>. The enzyme forms 5-epi- $\alpha$ -selinene possibly via germacrene A or a 1,6-hydride shift mechanism.

**Synonyms** 8a-epi- $\alpha$ -selinene synthase; NP1

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.3.90

**Reaction** (2E,6E)-farnesyl diphosphate = 5-epi- $\alpha$ -selinene + 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.