

## camelliol C synthase

Cat. No. EXWM-5579

Lot. No. (See product label)

### Introduction

#### Description

The product is 97% camelliol, 2% achilleol A and 0.2%  $\beta$ -amyrin. Achilleol is an isomer of camelliol C with a 4-methylenecyclohexanol ring system. This enzyme probably evolved from EC 5.4.99.39,  $\beta$ -amyrin synthase.

#### Synonyms

CAMS1; LUP3 (gene name)

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 5.4.99.38

#### Reaction

(3S)-2,3-epoxy-2,3-dihydrosqualene = camelliol C

#### 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.