

## lycopene $\epsilon$ -cyclase

Cat. No. EXWM-5619

Lot. No. (See product label)

### Introduction

#### Description

The carotenoid lycopene has the  $\psi$ -end group at both ends. When acting on one end, this enzyme forms  $\Delta$ -carotene. When acting on both ends, it forms  $\epsilon$ -carotene.

#### Synonyms

CrtL-e; LCYe; carotenoid  $\psi$ -end group lyase (decyclizing)

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 5.5.1.18

#### Reaction

carotenoid  $\psi$ -end group = carotenoid  $\epsilon$ -end group

#### 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.