

## sinapine esterase

Cat. No. EXWM-3476

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of hydrolases, specifically those acting on carboxylic ester bonds. The systematic name of this enzyme class is sinapoylcholine sinapohydrolase. This enzyme is also called aromatic choline esterase. This enzyme participates in phenylpropanoid biosynthesis.

#### Synonyms

aromatic choline esterase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.1.49

#### CAS No.

72506-67-3

#### Reaction

sinapoylcholine + H<sub>2</sub>O = sinapate + choline

#### 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.