

## (S)-methylmalonyl-CoA hydrolase

Cat. No. EXWM-3551

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of hydrolases, specifically those acting on thioester bonds. The systematic name of this enzyme class is (S)-methylmalonyl-CoA hydrolase. This enzyme is also called D-methylmalonyl-coenzyme A hydrolase. This enzyme participates in propanoate metabolism.

#### Synonyms

D-methylmalonyl-coenzyme A hydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.2.17

#### CAS No.

87928-03-8

#### Reaction

(S)-methylmalonyl-CoA + H<sub>2</sub>O = methylmalonate + CoA

#### 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.