

## (S)-2-methylmalate dehydratase

Cat. No. EXWM-5025

Lot. No. (See product label)

### Introduction

#### Description

Also hydrates fumarate to (S)-malate.

#### Synonyms

mesaconate hydratase; (+)-citramalate hydro-lyase; L-citramalate hydrolase; citramalate dehydratase; (+)-citramalic hydro-lyase; mesaconate mesaconase; mesaconase; (S)-2-methylmalate hydro-lyase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.1.34

#### CAS No.

9027-94-5

#### Reaction

(S)-2-methylmalate = 2-methylfumarate + H<sub>2</sub>O

#### 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.