

## 2-methylisocitrate dehydratase

Cat. No. EXWM-5083

Lot. No. (See product label)

### Introduction

#### Description

The enzyme from the fungus *Yarrowia lipolytica* (Saccharomycopsis) does not act on isocitrate.

#### Synonyms

(2S,3R)-3-hydroxybutane-1,2,3-tricarboxylate hydro-lyase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 4.2.1.99

#### CAS No.

170780-51-5

#### Reaction

(2S,3R)-3-hydroxybutane-1,2,3-tricarboxylate = (Z)-but-2-ene-1,2,3-tricarboxylate + 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.