

## 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.