

## mandelate racemase

Cat. No. EXWM-5389

Lot. No. (See product label)

### Introduction

#### Description

Mandelate racemase (EC 5.1.2.2) is a bacterial enzyme which catalyzes the interconversion of the enantiomers of mandelate via an enol intermediate. It is a member of the enolase superfamily of enzymes, along with muconate lactonizing enzyme and enolase.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 5.1.2.2

**CAS No.** 9024-04-8

**Reaction** (S)-mandelate = (R)-mandelate

**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.