

## hydroxyacid-oxoacid transhydrogenase

Cat. No. EXWM-0453

Lot. No. (See product label)

### Introduction

**Description** 4-Hydroxybutanoate and (R)-2-hydroxyglutarate can also act as donors; 4-oxobutanoate can also act as acceptor.

**Synonyms** transhydrogenase, hydroxy acid-oxo acid

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.99.24

**CAS No.** 117698-31-4

**Reaction** (S)-3-hydroxybutanoate + 2-oxoglutarate = acetoacetate + (R)-2-hydroxyglutarate

**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.