

## 3-hydroxybutyryl-CoA dehydratase

Cat. No. EXWM-5044

Lot. No. (See product label)

### Introduction

**Description** Also acts on crotonoyl thioesters of pantetheine and acyl-carrier protein.

**Synonyms** D-3-hydroxybutyryl coenzyme A dehydratase; D-3-hydroxybutyryl-CoA dehydratase; enoyl coenzyme A hydratase (D); (3R)-3-hydroxybutanoyl-CoA hydro-lyase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 4.2.1.55

**CAS No.** 37290-82-7

**Reaction** (3R)-3-hydroxybutanoyl-CoA = crotonoyl-CoA + 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.