

## 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 hydrolyase

### 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.