Creative Enzymes®

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 hydrase (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 + H2O
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.