Creative Enzymes®

long-chain-enoyl-CoA hydratase

Cat. No. EXWM-5058

Lot. No. (See product label)

Introduction

Description	Acts in the reverse direction. The best substrate is oct-3-enoyl-CoA. Unlike EC 4.2.1.17 enoyl-CoA hydratase, it does not act on crotonoyl-CoA.
Synonyms	long-chain enoyl coenzyme A hydratase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.74
CAS No.	62009-81-8
Reaction	a long-chain (3S)-3-hydroxyacyl-CoA = a long-chain trans-2-enoyl-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 ℃.