Creative Enzymes®

(S)-methylmalonyl-CoA hydrolase

Cat. No. EXWM-3551

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on thioester bonds. The systematic name of this enzyme class is (S)-methylmalonyl-CoA hydrolase. This enzyme is also called D-methylmalonyl-coenzyme A hydrolase. This enzyme participates in propanoate metabolism.
Synonyms	D-methylmalonyl-coenzyme A hydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.2.17
CAS No.	87928-03-8
Reaction	(S)-methylmalonyl-CoA + H2O = methylmalonate + CoA
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 ℃.