Creative Enzymes®

(S)-2-methylmalate dehydratase

Cat. No. EXWM-5025

Lot. No. (See product label)

Introduction

Description	Also hydrates fumarate to (S)-malate.
Synonyms	mesaconate hydratase; (+)-citramalate hydro-lyase; L-citramalate hydrolase; citramalate dehydratase; (+)-citramalic hydro-lyase; mesaconate mesaconase; mesaconase; (S)-2-methylmalate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.34
CAS No.	9027-94-5
Reaction	(S)-2-methylmalate = 2-methylfumarate + 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 ℃.