Creative Enzymes®

2-methylisocitrate dehydratase

Cat. No. EXWM-5083

Lot. No. (See product label)

Introduction

Description	The enzyme from the fungus Yarrowia lipolytica (Saccharomycopsis) does not act on isocitrate.
Synonyms	(2S,3R)-3-hydroxybutane-1,2,3-tricarboxylate hydro-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.99
CAS No.	170780-51-5
Reaction	(2S,3R)-3-hydroxybutane-1,2,3-tricarboxylate = (Z)-but-2-ene-1,2,3-tricarboxylate + 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 ℃.