Creative Enzymes®

2-oxo-hept-4-ene-1,7-dioate hydratase

Cat. No. EXWM-5004

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. Part of a 4-hydroxyphenylacetate degradation pathway in Escherichia coli C.
Synonyms	HpcG

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.2.1.163
Reaction	(4Z)-2-oxohept-4-enedioate + H2O = (4S)-4-hydroxy-2-oxoheptanedioate
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 ℃.