Creative Enzymes®

mandelate racemase

Cat. No. EXWM-5389

Lot. No. (See product label)

Introduction

Description	Mandelate racemase (EC 5.1.2.2) is a bacterial enzyme which catalyzes the interconversion of the enantiomers of mandelate via an enol intermediate. It is a member of the enolase superfamily of enzymes, along with muconate lactonizing enzyme and enolase.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.1.2.2
CAS No.	9024-04-8
Reaction	(S)-mandelate = (R)-mandelate
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 ℃.