Creative Enzymes®

2-chloro-4-carboxymethylenebut-2-en-1,4-olide isomerase

Cat. No. EXWM-5442

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of isomerases, specifically cis-trans isomerases. This enzyme participates in 1,4-dichlorobenzene degradation.
Synonyms	2-chlorocarboxymethylenebutenolide isomerase; chlorodienelactone isomerase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.2.1.10
CAS No.	115629-29-3
Reaction	cis-2-chloro-4-carboxymethylenebut-2-en-1,4-olide = trans-2-chloro-4-carboxymethylenebut-2-en-1,4-olide
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 ℃.