Creative Enzymes®

diaminopimelate epimerase

Cat. No. EXWM-5385

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of isomerases, specifically those racemases and epimerases acting on amino acids and derivatives. The systematic name of this enzyme class is LL-2,6-diaminoheptanedioate 2-epimerase. This enzyme participates in lysine biosynthesis.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 5.1.1.7
CAS No.	9024-22-0
Reaction	LL-2,6-diaminoheptanedioate = meso-diaminoheptanedioate
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 ℃.