Creative Enzymes®

2-dehydropantoate aldolase

Cat. No. EXWM-4852

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of lyases, specifically the aldehyde-lyases, which cleave carbon-carbon bonds.
Synonyms	ketopantoaldolase; 2-dehydropantoate formaldehyde-lyase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.2.12
CAS No.	9024-51-5
Reaction	2-dehydropantoate = 3-methyl-2-oxobutanoate + formaldehyde
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 ℃.