Creative Enzymes®

erythritol kinase (D-erythritol 4-phosphate-forming)

Cat. No. EXWM-3057

Lot. No. (See product label)

Introduction

Description	The enzyme has been characterized from the bacterium Propionibacterium acidipropionici (previously known as Propionibacterium pentosaceum). cf. EC 2.7.1.215, erythritol kinase (L-erythritol 4-phosphate-forming).
Synonyms	erythritol kinase (phosphorylating) (ambiguous)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.1.27
CAS No.	9030-64-2
Reaction	ATP + erythritol = ADP + D-erythritol 4-phosphate
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 ℃.