Creative Enzymes®

butyrate kinase

Cat. No. EXWM-3178

Lot. No. (See product label)

Introduction

Description	The enzyme from Clostridium sp. also acts, more slowly, on pentanoate and propanoate, and on some branched-chain fatty acids (cf. EC 2.7.1.14 sedoheptulokinase).

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.2.7
CAS No.	37278-14-1
Reaction	ATP + butanoate = ADP + butanoyl 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 ℃.