Creative Enzymes®

branched-chain-fatty-acid kinase

Cat. No. EXWM-3172

Lot. No. (See product label)

Introduction

Description	3-Methylbutanoate, 2-methylbutanoate, pentanoate, butanoate and propanoate can also act as acceptors (cf. EC 2.7.2.7 butyrate kinase).
Synonyms	isobutyrate kinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.2.14
CAS No.	84177-54-8
Reaction	ATP + 2-methylpropanoate = ADP + 2-methylpropanoyl 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 ℃.