

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 $\text{ATP} + 2\text{-methylpropanoate} = \text{ADP} + 2\text{-methylpropanoyl phosphate}$

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.