

acetate-CoA ligase (ADP-forming)

Cat. No. EXWM-5671

Lot. No. (See product label)

Introduction

Description

Also acts on propanoate and, very slowly, on butanoate.

Synonyms

acetyl-CoA synthetase (ADP-forming); acetyl coenzyme A synthetase (adenosine diphosphate-forming); acetate thiokinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 6.2.1.13

CAS No.

62009-85-2

Reaction

ATP + acetate + CoA = ADP + phosphate + acetyl-CoA

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.