

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 $\text{ATP} + \text{acetate} + \text{CoA} = \text{ADP} + \text{phosphate} + \text{acetyl-CoA}$

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.