

propionate-CoA ligase

Cat. No. EXWM-5675

Lot. No. (See product label)

Introduction

Description Propenoate can act instead of propanoate. Not identical with EC 6.2.1.1 (acetate-CoA ligase) or EC 6.2.1.2 (butyrate-CoA ligase).

Synonyms propionyl-CoA synthetase

Product Information

Form Liquid or lyophilized powder

EC Number EC 6.2.1.17

CAS No. 55326-49-3

Reaction $\text{ATP} + \text{propanoate} + \text{CoA} = \text{AMP} + \text{diphosphate} + \text{propanoyl-CoA}$

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.