

ADP-dependent short-chain-acyl-CoA hydrolase

Cat. No. EXWM-3552

Lot. No. (See product label)

Introduction

Description Requires ADP; inhibited by NADH. Maximum activity is shown with propanoyl-CoA.

Synonyms short-chain acyl coenzyme A hydrolase; propionyl coenzyme A hydrolase; propionyl-CoA hydrolase; propionyl-CoA thioesterase; short-chain acyl-CoA hydrolase; short-chain acyl-CoA thioesterase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.1.2.18

CAS No. 117698-16-5

Reaction $\text{acyl-CoA} + \text{H}_2\text{O} = \text{CoA} + \text{a carboxylate}$

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.