Creative Enzymes®

arachidonate-CoA ligase

Cat. No. EXWM-5673

Lot. No. (See product label)

Introduction

Description	Not identical with EC 6.2.1.3 long-chain-fatty-acid-CoA ligase. Icosa-8,11,14-trienoate, but not the other long-chain fatty acids, can act in place of arachidonate.
Synonyms	arachidonoyl-CoA synthetase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.2.1.15
CAS No.	82047-87-8
Reaction	ATP + arachidonate + CoA = AMP + diphosphate + arachidonoyl-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.