Creative Enzymes®

benzoate-CoA ligase

Cat. No. EXWM-5683

Lot. No. (See product label)

Introduction

Description	Also acts on 2-, 3- and 4-fluorobenzoate, but only very slowly on the corresponding chlorobenzoates.
Synonyms	benzoate-coenzyme A ligase; benzoyl-coenzyme A synthetase; benzoyl CoA synthetase (AMP forming)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.2.1.25
CAS No.	95329-17-2
Reaction	ATP + benzoate + CoA = AMP + diphosphate + benzoyl-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 ℃.