Creative Enzymes®

sinapine esterase

Cat. No. EXWM-3476

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on carboxylic ester bonds. The systematic name of this enzyme class is sinapoylcholine sinapohydrolase. This enzyme is also called aromatic choline esterase. This enzyme participates in phenylpropanoid biosynthesis.
Synonyms	aromatic choline esterase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.1.49
CAS No.	72506-67-3
Reaction	sinapoylcholine + H2O = sinapate + choline
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 ℃.