Creative Enzymes®

carnosine N-methyltransferase

Cat. No. EXWM-1822

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those transferring one-carbon group methyltransferases. The systematic name of this enzyme class is S-adenosyl-L-methionine:carnosine N-methyltransferase. This enzyme participates in histidine metabolism.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.22
CAS No.	37256-93-2
Reaction	S-adenosyl-L-methionine + carnosine = S-adenosyl-L-homocysteine + anserine
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 ℃.