

## 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.