

## amine N-methyltransferase

Cat. No. EXWM-1952

Lot. No. (See product label)

### Introduction

#### Description

An enzyme of very broad specificity; many primary, secondary and tertiary amines can act as acceptors, including tryptamine, aniline, nicotine and a variety of drugs and other xenobiotics.

#### Synonyms

nicotine N-methyltransferase; tryptamine N-methyltransferase; arylamine N-methyltransferase; tryptamine methyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.1.1.49

#### CAS No.

51377-47-0, 111694-10-1

#### Reaction

S-adenosyl-L-methionine + an amine = S-adenosyl-L-homocysteine + a methylated amine

#### 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.