

## pavine N-methyltransferase

Cat. No. EXWM-1908

Lot. No. (See product label)

### Introduction

#### Description

The enzyme, isolated from the plant *Thalictrum flavum*, also methylates (R,S)-stylophine and (S)-scoulerine (11%) with lower activity (14% and 11%, respectively).

#### Synonyms

PavNMT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.1.1.300

#### Reaction

S-adenosyl-L-methionine + ( $\pm$ )-pavine = S-adenosyl-L-homocysteine + N-methylpavine

#### 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.