

## thiopurine S-methyltransferase

Cat. No. EXWM-1968

Lot. No. (See product label)

### Introduction

#### Description

Also acts, more slowly, on thiopyrimidines and aromatic thiols. Not identical with EC 2.1.1.9 thiol S-methyltransferase.

#### Synonyms

mercaptopurine methyltransferase; thiopurine methyltransferase; 6-thiopurine transmethylase; TPMT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.1.1.67

#### CAS No.

67339-09-7

#### Reaction

S-adenosyl-L-methionine + a thiopurine = S-adenosyl-L-homocysteine + a thiopurine S-methylether

#### 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.