

## adenosylmethionine hydrolase

Cat. No. EXWM-3993

Lot. No. (See product label)

### Introduction

#### Description

Also hydrolyses S-methyl-L-methionine sulfonium salt to dimethyl sulfide and homoserine.

#### Synonyms

S-adenosylmethionine cleaving enzyme; methylmethionine-sulfonium-salt hydrolase; adenosylmethionine lyase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.3.1.2

#### CAS No.

37288-62-3

#### Reaction

S-adenosyl-L-methionine + H<sub>2</sub>O = L-homoserine + S-methyl-5'-thioadenosine

#### 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.