

## dimethylargininase

Cat. No. EXWM-4520

Lot. No. (See product label)

### Introduction

#### Description

Also acts on N $\omega$ -methyl-L-arginine.

#### Synonyms

dimethylarginine dimethylaminohydrolase; NG,NG-dimethylarginine dimethylaminohydrolase; NG,NG-dimethyl-L-arginine dimethylamidohydrolase;  $\omega,\omega'$ -di-N-methyl-L-arginine dimethylamidohydrolase; N $\omega$ ,N $\omega'$ -methyl-L-arginine dimethylamidohydrolase (incorrect)

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.5.3.18

#### CAS No.

123644-75-7

#### Reaction

N $\omega$ ,N $\omega'$ -dimethyl-L-arginine + H<sub>2</sub>O = dimethylamine + L-citrulline

#### 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.