

## arginine 2-monooxygenase

Cat. No. EXWM-0605

Lot. No. (See product label)

### Introduction

**Description** A flavoprotein. Also acts on canavanine and homoarginine.

**Synonyms** arginine monooxygenase; arginine decarboxylase; arginine oxygenase (decarboxylating); arginine decarboxy-oxidase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.13.12.1

**CAS No.** 9027-36-5

**Reaction** L-arginine + O<sub>2</sub> = 4-guanidinobutanamide + CO<sub>2</sub> + H<sub>2</sub>O

**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.