

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 + O₂ = 4-guanidinobutanamide + CO₂ + H₂O

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.