Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.