Creative Enzymes®

3-hydroxyanthranilate 3,4-dioxygenase

Cat. No. EXWM-0579

Lot. No. (See product label)

Introduction

Description	Requires Fe2+.
Synonyms	3-hydroxyanthranilate oxygenase; 3-hydroxyanthranilic acid oxygenase; 3-hydroxyanthranilic oxygenase; 3-hydroxyanthranilic acid oxidase; 3HAO; 3-hydroxyanthranilate:oxygen 3,4-oxidoreductase (decyclizing)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.13.11.6
CAS No.	9029-50-9
Reaction	3-hydroxyanthranilate + O2 = 2-amino-3-carboxymuconate semialdehyde
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 ℃.