

anthranilate 3-monooxygenase

Cat. No. EXWM-0955

Lot. No. (See product label)

Introduction

Description

Requires Fe²⁺.

Synonyms

anthranilate 3-hydroxylase; anthranilate hydroxylase; anthranilic hydroxylase; anthranilic acid hydroxylase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.14.16.3

CAS No.

37256-79-4

Reaction

anthranilate + tetrahydrobiopterin + O₂ = 3-hydroxyanthranilate + dihydrobiopterin + 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.