

gentisate 1,2-dioxygenase

Cat. No. EXWM-0559

Lot. No. (See product label)

Introduction

Description

Requires Fe²⁺.

Synonyms

gentisate oxygenase; 2,5-dihydroxybenzoate dioxygenase; gentisate dioxygenase; gentisic acid oxidase; gentisate:oxygen 1,2-oxidoreductase (decyclizing)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.13.11.4

CAS No.

9029-48-5

Reaction

2,5-dihydroxybenzoate + O₂ = maleylpyruvate

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.