

2,3-dihydroxybenzoate 2,3-dioxygenase

Cat. No. EXWM-0547

Lot. No. (See product label)

Introduction

Description

Also acts, more slowly, with 2,3-dihydroxy-4-methylbenzoate and 2,3-dihydroxy-4-isopropylbenzoate.

Synonyms

2,3-dihydroxybenzoate 2,3-oxygenase; 2,3-dihydroxybenzoate:oxygen 2,3-oxidoreductase (deacylizing)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.13.11.28

CAS No.

56802-97-2

Reaction

2,3-dihydroxybenzoate + O₂ = 2-carboxy-cis,cis-muconate

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.