

protocatechuate 4,5-dioxygenase

Cat. No. EXWM-0600

Lot. No. (See product label)

Introduction

Description

Requires Fe²⁺.

Synonyms

protocatechuate 4,5-oxygenase; protocatechuic 4,5-dioxygenase; protocatechuic 4,5-oxygenase; protocatechuate:oxygen 4,5-oxidoreductase (decyclizing)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.13.11.8

CAS No.

9029-56-5

Reaction

protocatechuate + O₂ = 4-carboxy-2-hydroxymuconate 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.