

2-hydroxymuconate-6-semialdehyde hydrolase

Cat. No. EXWM-4738

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in the degradation of catechols.

Synonyms

2-hydroxy-6-oxohepta-2,4-dienoate hydrolase; 2-hydroxymuconic semialdehyde hydrolase; HMSH; HOD hydrolase; xylF (gene name); 2-hydroxymuconate-semialdehyde formylhydrolase; 2-hydroxymuconate-semialdehyde hydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.7.1.9

CAS No.

54004-61-4

Reaction

2-hydroxymuconate-6-semialdehyde + H₂O = formate + 2-oxopent-4-enoate

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.