Creative Enzymes®

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 (decyclizing)

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.