

3,4-dihydroxyphenylacetate 2,3-dioxygenase

Cat. No. EXWM-0534

Lot. No. (See product label)

Introduction

Description An iron protein.

Synonyms 3,4-dihydroxyphenylacetic acid 2,3-dioxygenase; HPC dioxygenase; homoprotocatechuate 2,3-dioxygenase; 3,4-dihydroxyphenylacetate:oxygen 2,3-oxidoreductase (decyclizing)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.13.11.15

CAS No. 37256-56-7

Reaction 3,4-dihydroxyphenylacetate + O₂ = 2-hydroxy-5-carboxymethylmuconate 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.