

oxalate oxidoreductase

Cat. No. EXWM-1224

Lot. No. (See product label)

Introduction

Description

Contains thiamine diphosphate and [4Fe-4S] clusters. Acceptors include ferredoxin and the nickel-dependent carbon monoxide dehydrogenase (EC 1.2.7.4)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.2.7.10

Reaction

oxalate + oxidized ferredoxin = 2 CO₂ + reduced ferredoxin

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.