

formate dehydrogenase (coenzyme F420)

Cat. No. EXWM-1237

Lot. No. (See product label)

Introduction

Description

The enzyme from methanogenic archaea is involved in formate-dependent H₂ production. It contains noncovalently bound FAD.

Synonyms

coenzyme F420 reducing formate dehydrogenase; coenzyme F420-dependent formate dehydrogenase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.2.99.9

Reaction

formate + oxidized coenzyme F420 = CO₂ + reduced coenzyme F420

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.