

hydrogenase (acceptor)

Cat. No. EXWM-0528

Lot. No. (See product label)

Introduction

Description

Uses molecular hydrogen for the reduction of a variety of substances. Contains iron-sulfur clusters. The enzyme from some sources contains nickel.

Synonyms

H₂ producing hydrogenase (ambiguous); hydrogen-lyase (ambiguous); hydrogenlyase (ambiguous); uptake hydrogenase (ambiguous); hydrogen: (acceptor) oxidoreductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.12.99.6

CAS No.

9027-05-8

Reaction

H₂ + acceptor = reduced acceptor

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.