

cytochrome-b5 reductase

Cat. No. EXWM-1579

Lot. No. (See product label)

Introduction

Description

A flavoprotein (FAD).

Synonyms

cytochrome b5 reductase; dihydronicotinamide adenine dinucleotide-cytochrome b5 reductase; reduced nicotinamide adeninedinucleotide-cytochrome b5 reductase; NADH-ferricytochrome b5 oxidoreductase; NADH-cytochrome b5 reductase; NADH 5 α -reductase NADH-cytochrome-b5 reductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.6.2.2

CAS No.

9032-25-1

Reaction

$\text{NADH} + 2 \text{ ferricytochrome b5} = \text{NAD}^+ + \text{H}^+ + 2 \text{ ferrocyanochrome b5}$

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.