

trans-2-enoyl-CoA reductase (NAD+)

Cat. No. EXWM-1316

Lot. No. (See product label)

Introduction

Description

The enzyme from *Euglena gracilis* acts on crotonoyl-CoA and, more slowly, on trans-hex-2-enoyl-CoA and trans-oct-2-enoyl-CoA.

Synonyms

trans-2-enoyl-CoA reductase (NAD)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.3.1.44

CAS No.

77649-64-0

Reaction

acyl-CoA + NAD⁺ = trans-didehydroacyl-CoA + NADH + H⁺

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.