

trans-2-enoyl-CoA reductase (NADPH)

Cat. No. EXWM-1310

Lot. No. (See product label)

Introduction

Description

Not identical with EC 1.3.1.37 cis-2-enoyl-CoA reductase (NADPH) [cf. EC 1.3.1.8 acyl-CoA dehydrogenase (NADP+)].

Synonyms

NADPH-dependent trans-2-enoyl-CoA reductase; reductase, trans-enoyl coenzyme A; trans-2-enoyl-CoA reductase (NADPH2)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.3.1.38

CAS No.

77649-64-0

Reaction

acyl-CoA + NADP+ = trans-2,3-dehydroacyl-CoA + NADPH + 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.