

cis-2-enoyl-CoA reductase (NADPH)

Cat. No. EXWM-1309

Lot. No. (See product label)

Introduction

Description Not identical with EC 1.3.1.38 trans-2-enoyl-CoA reductase (NADPH) [cf. EC 1.3.1.8 acyl-CoA dehydrogenase (NADP+)].

Synonyms NADPH-dependent cis-enoyl-CoA reductase; reductase, cis-2-enoyl coenzyme A; cis-2-enoyl-coenzyme A reductase; cis-2-enoyl-CoA reductase (NADPH)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.37

CAS No. 72841-00-0

Reaction acyl-CoA + NADP+ = cis-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.