

(S)-3-hydroxyacid-ester dehydrogenase

Cat. No. EXWM-0188

Lot. No. (See product label)

Introduction

Description

Also acts on 4-oxo- and 5-oxo-fatty acids and their esters. cf. EC 1.1.1.279 (R)-3-hydroxyacid-ester dehydrogenase.

Synonyms

3-oxo ester (S)-reductase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.280

CAS No.

114705-03-2

Reaction

ethyl (S)-3-hydroxyhexanoate + NADP⁺ = ethyl 3-oxohexanoate + 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.