

3-hydroxy-2-methylbutyryl-CoA dehydrogenase

Cat. No. EXWM-0081

Lot. No. (See product label)

Introduction

Description Also acts, more slowly, on (2S,3S)-2-hydroxy-3-methylpentanoyl-CoA.

Synonyms 2-methyl-3-hydroxybutyryl coenzyme A dehydrogenase; 2-methyl-3-hydroxybutyryl coenzyme A dehydrogenase; 2-methyl-3-hydroxy-butyl CoA dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.178

CAS No. 52227-66-4

Reaction (2S,3S)-3-hydroxy-2-methylbutanoyl-CoA + NAD⁺ = 2-methylacetoacetyl-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.