Creative Enzymes®

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-butyryl 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.