

5,6-dihydroxy-3-methyl-2-oxo-1,2,5,6-tetrahydroquinoline dehydrogenase

Cat. No. EXWM-1333

Lot. No. (See product label)

Introduction

Description

Acts in the reverse direction to form part of the 3-methylquinoline degradation pathway in bacteria.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.3.1.65

Reaction

5,6-dihydroxy-3-methyl-2-oxo-1,2,5,6-tetrahydroquinoline + NAD⁺ = 5,6-dihydroxy-3-methyl-2-oxo-1,2-dihydroquinoline + 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.