

carvone reductase

Cat. No. EXWM-1427

Lot. No. (See product label)

Introduction

Description

This enzyme participates in the carveol and dihydrocarveol degradation pathway of the Gram-positive bacterium *Rhodococcus erythropolis* DCL14. The enzyme has not been purified, and requires an unknown cofactor, which is different from NAD⁺, NADP⁺ or a flavin.

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.99.25

Reaction (1) (+)-dihydrocarvone + acceptor = (-)-carvone + reduced acceptor; (2) (-)-isodihydrocarvone + acceptor = (+)-carvone + reduced acceptor

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.