

## 4-hydroxycyclohexanecarboxylate dehydrogenase

Cat. No. EXWM-0132

Lot. No. (See product label)

### Introduction

**Description** The enzyme from *Corynebacterium cyclohexanicum* is highly specific for the trans-4-hydroxy derivative.

**Synonyms** trans-4-hydroxycyclohexanecarboxylate dehydrogenase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.1.1.226

**CAS No.** 67272-36-0

**Reaction** trans-4-hydroxycyclohexanecarboxylate + NAD<sup>+</sup> = 4-oxocyclohexanecarboxylate + NADH + H<sup>+</sup>

**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.