

## cis-1,2-dihydroxy-4-methylcyclohexa-3,5-diene-1-carboxylate dehydrogenase

Cat. No. EXWM-1335

Lot. No. (See product label)

### Introduction

**Description** Involved in the p-xylene degradation pathway in bacteria.

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.3.1.67

**Reaction** cis-1,2-dihydroxy-4-methylcyclohexa-3,5-diene-1-carboxylate + NAD(P)<sup>+</sup> = 4-methylcatechol + NAD(P)H + CO<sub>2</sub>

**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.