

2-formylbenzoate dehydrogenase

Cat. No. EXWM-1180

Lot. No. (See product label)

Introduction

Description

The enzyme is involved in phenanthrene degradation.

Synonyms

2-carboxybenzaldehyde dehydrogenase; 2CBAL dehydrogenase; PhdK

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.2.1.78

Reaction

2-formylbenzoate + NAD⁺ + H₂O = o-phthalic acid + 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.