Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.