

aryl-alcohol dehydrogenase

Cat. No. EXWM-0374

Lot. No. (See product label)

Introduction

Description

A group of enzymes with broad specificity towards primary alcohols with an aromatic or cyclohex-1-ene ring, but with low or no activity towards short-chain aliphatic alcohols.

Synonyms

p-hydroxybenzyl alcohol dehydrogenase; benzyl alcohol dehydrogenase; coniferyl alcohol dehydrogenase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.90

CAS No.

37250-26-3

Reaction

an aromatic alcohol + NAD⁺ = an aromatic aldehyde + 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.