

aryl-alcohol dehydrogenase (NADP+)

Cat. No. EXWM-0375

Lot. No. (See product label)

Introduction

Description

Also acts on some aliphatic aldehydes, but cinnamaldehyde was the best substrate found.

Synonyms

aryl alcohol dehydrogenase (nicotinamide adenine dinucleotide phosphate); coniferyl alcohol dehydrogenase; NADPH-linked benzaldehyde reductase; aryl-alcohol dehydrogenase (NADP)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.91

CAS No.

37250-27-4

Reaction

an aromatic alcohol + NADP+ = an aromatic aldehyde + NADPH + 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.