Creative Enzymes®

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