Creative Enzymes®

alcohol dehydrogenase [NAD(P)+]

Cat. No. EXWM-0355

Lot. No. (See product label)

Introduction

Description	Reduces aliphatic aldehydes of carbon chain length from 2 to 14, with greatest activity on C4, C6 and C8 aldehydes; also reduces retinal to retinol.
Synonyms	retinal reductase (ambiguous); aldehyde reductase (NADPH/NADH); alcohol dehydrogenase [NAD(P)]

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.71
CAS No.	37250-10-5
Reaction	an alcohol + NAD(P)+ = an aldehyde + NAD(P)H + 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 ℃.