Creative Enzymes®

cis-1,2-dihydro-1,2-dihydroxynaphthalene dehydrogenase

Cat. No. EXWM-1302

Lot. No. (See product label)

Introduction

Description	Also acts, at half the rate, on cis-anthracene dihydrodiol and cis-phenanthrene dihydrodiol.
Synonyms	(+)-cis-naphthalene dihydrodiol dehydrogenase; naphthalene dihydrodiol dehydrogenase; cis-dihydrodiol naphthalene dehydrogenase; cis-1,2-dihydronaphthalene-1,2-diol:NAD+ 1,2-oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.29
CAS No.	53986-49-5
Reaction	(1R,2S)-1,2-dihydronaphthalene-1,2-diol + NAD+ = naphthalene-1,2-diol + 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 ℃.