

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