

## 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<sup>+</sup> 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<sup>+</sup> = naphthalene-1,2-diol + NADH + H<sup>+</sup>

#### 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.