

cis-2,3-dihydrobiphenyl-2,3-diol dehydrogenase

Cat. No. EXWM-1326

Lot. No. (See product label)

Introduction

Description Catalyses the second step in the biphenyl degradation pathway in bacteria.

Synonyms 2,3-dihydro-2,3-dihydroxybiphenyl dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.56

Reaction cis-3-phenylcyclohexa-3,5-diene-1,2-diol + NAD⁺ = biphenyl-2,3-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.