

phthalate 4,5-cis-dihydrodiol dehydrogenase

Cat. No. EXWM-1332

Lot. No. (See product label)

Introduction

Description Involved in the phthalate degradation pathway in bacteria.

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.64

Reaction $\text{cis-4,5-dihydroxycyclohexa-1(6),2-diene-1,2-dicarboxylate} + \text{NAD}^+ = \text{4,5-dihydroxypthalate} + \text{NADH} + \text{H}^+$

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.