

2,3-dihydroxy-2,3-dihydro-p-cumate dehydrogenase

Cat. No. EXWM-1328

Lot. No. (See product label)

Introduction

Description Involved in the p-cymene degradation pathway in Pseudomonas putida.

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.3.1.58

CAS No. 176591-33-6

Reaction $\text{cis-5,6-dihydroxy-4-isopropylcyclohexa-1,3-dienecarboxylate} + \text{NAD}^+ = \text{2,3-dihydroxy-p-cumate} + \text{NADH} + \text{H}^+$

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.