

ephedrine dehydrogenase

Cat. No. EXWM-1499

Lot. No. (See product label)

Introduction

Description

The product immediately hydrolyses to methylamine and 1-hydroxy-1-phenylpropan-2-one. Acts on a number of related compounds including (-)-sympatol, (+)-pseudoephedrine and (+)-norephedrine.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.5.1.18

CAS No.

73508-06-2

Reaction

(-)-ephedrine + NAD⁺ = (R)-2-methylimino-1-phenylpropan-1-ol + 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.