

hydroxylamine reductase (NADH)

Cat. No. EXWM-1603

Lot. No. (See product label)

Introduction

Description Also acts on some hydroxamates.

Synonyms hydroxylamine reductase; ammonium dehydrogenase; NADH-hydroxylamine reductase; N-hydroxy amine reductase; hydroxylamine reductase (NADH₂); NADH₂:hydroxylamine oxidoreductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.7.1.10

CAS No. 9032-06-8

Reaction $\text{NH}_3 + \text{NAD}^+ + \text{H}_2\text{O} = \text{hydroxylamine} + \text{NADH} + \text{H}^+$

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.