

malate dehydrogenase

Cat. No. EXWM-0287

Lot. No. (See product label)

Introduction

Description Also oxidizes some other 2-hydroxydicarboxylic acids.

Synonyms malic dehydrogenase; L-malate dehydrogenase; NAD-L-malate dehydrogenase; malic acid dehydrogenase; NAD-dependent malic dehydrogenase; NAD-malate dehydrogenase; NAD-malic dehydrogenase; malate (NAD) dehydrogenase; NAD-dependent malate dehydrogenase; NAD-specific malate dehydrogenase; NAD-linked malate dehydrogenase; MDH; L-malate-NAD⁺ oxidoreductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.37

CAS No. 9001-64-3

Reaction (S)-malate + NAD⁺ = oxaloacetate + 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.