

aminomuconate-semialdehyde dehydrogenase

Cat. No. EXWM-1139

Lot. No. (See product label)

Introduction

Description Also acts on 2-hydroxymuconate semialdehyde.

Synonyms 2-aminomuconate semialdehyde dehydrogenase; 2-hydroxymuconic acid semialdehyde dehydrogenase; 2-hydroxymuconate semialdehyde dehydrogenase; α-aminomuconic ε-semialdehyde dehydrogenase; α-hydroxymuconic ε-semialdehyde dehydrogenase; 2-hydroxymuconic semialdehyde dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.2.1.32

CAS No. 37250-95-6

Reaction 2-aminomuconate 6-semialdehyde + NAD⁺ + H₂O = 2-aminomuconate + NADH + 2 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.