

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.