

5-carboxymethyl-2-hydroxymuconic-semialdehyde dehydrogenase

Cat. No. EXWM-1162

Lot. No. (See product label)

Introduction

Description Involved in the tyrosine degradation pathway in *Arthrobacter* sp.

Synonyms carboxymethylhydroxymuconic semialdehyde dehydrogenase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.2.1.60

CAS No. 63241-20-3

Reaction 5-carboxymethyl-2-hydroxymuconate semialdehyde + H₂O + NAD⁺ = 5-carboxymethyl-2-hydroxymuconate + 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.