

L-gulonate 3-dehydrogenase

Cat. No. EXWM-0330

Lot. No. (See product label)

Introduction

Description

Also oxidizes other L-3-hydroxyacids.

Synonyms

L-3-aldonate dehydrogenase; L-3-aldonic dehydrogenase; L-gulonic acid dehydrogenase; L-β-hydroxyacid dehydrogenase; L-β-hydroxy-acid-NAD-oxidoreductase; L-3-hydroxyacid dehydrogenase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.45

CAS No.

9028-51-7

Reaction

L-gulonate + NAD⁺ = 3-dehydro-L-gulonate + 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.