

aldose 1-dehydrogenase (NAD+)

Cat. No. EXWM-0025

Lot. No. (See product label)

Introduction

Description

Acts on D-glucose, 2-deoxy- and 6-deoxy-D-glucose, D-galactose, 6-deoxy-D-galactose, 2-deoxy-L-arabinose and D-xylose.

Synonyms

aldose dehydrogenase; D-aldohehexose dehydrogenase; aldose 1-dehydrogenase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.121

CAS No.

9076-61-3

Reaction

D-aldose + NAD⁺ = D-aldonolactone + 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.