

ribitol 2-dehydrogenase

Cat. No. EXWM-0341

Lot. No. (See product label)

Introduction

Description

This enzyme participates in pentose and glucuronate interconversions.

Synonyms

adonitol dehydrogenase; ribitol dehydrogenase A (wild type); ribitol dehydrogenase B (mutant enzyme with different properties); ribitol dehydrogenase D (mutant enzyme with different properties)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.56

CAS No.

9014-23-7

Reaction

ribitol + NAD⁺ = D-ribulose + 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.