

## 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<sup>+</sup> = D-ribulose + NADH + H<sup>+</sup>

#### 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.