

## ribose 1-dehydrogenase (NADP+)

Cat. No. EXWM-0018

Lot. No. (See product label)

### Introduction

#### Description

Also acts, more slowly, on D-xylose and other pentoses.

#### Synonyms

D-ribose dehydrogenase (NADP+); NADP-pentose-dehydrogenase; ribose 1-dehydrogenase (NADP)

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.1.1.115

#### CAS No.

37250-46-7

#### Reaction

D-ribose + NADP+ + H<sub>2</sub>O = D-ribonate + NADPH + 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.