

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+ + H₂O = 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.