

L-xylose 1-dehydrogenase

Cat. No. EXWM-0016

Lot. No. (See product label)

Introduction

Description Also oxidizes D-arabinose and D-lyxose.

Synonyms L-xylose dehydrogenase; NADPH-xylose reductase

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.113

CAS No. 37250-44-5

Reaction $\text{L-xylose} + \text{NADP}^+ = \text{L-xylono-1,4-lactone} + \text{NADPH} + \text{H}^+$

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.