

D-xyllose 1-dehydrogenase (NADP+)

Cat. No. EXWM-0082

Lot. No. (See product label)

Introduction

Description Also acts, more slowly, on L-arabinose and D-ribose.

Synonyms D-xyllose (nicotinamide adenine dinucleotide phosphate) dehydrogenase; D-xyllose-NADP dehydrogenase; D-xyllose:NADP+ oxidoreductase; D-xyllose 1-dehydrogenase (NADP)

Product Information

Form Liquid or lyophilized powder

EC Number EC 1.1.1.179

CAS No. 83534-37-6

Reaction D-xyllose + NADP+ = D-xylono-1,5-lactone + 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.