

endo-1,4- β -xylanase

Cat. No. EXWM-3943

Lot. No. (See product label)

Introduction

Description

Xylanase (EC 3.2.1.8) is the name given to a class of enzymes which degrade the linear polysaccharide beta-1,4-xylan into xylose, thus breaking down hemicellulose, one of the major components of plant cell walls.

Synonyms

endo-(1 \rightarrow 4)- β -xylan 4-xylanohydrolase; endo-1,4-xylanase; xylanase; β -1,4-xylanase; endo-1,4-xylanase; endo- β -1,4-xylanase; endo-1,4- β -D-xylanase; 1,4- β -xylan xylanohydrolase; β -xylanase; β -1,4-xylan xylanohydrolase; endo-1,4- β -xylanase; β -D-xylanase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.8

CAS No.

9025-57-4

Reaction

Endohydrolysis of (1 \rightarrow 4)- β -D-xylosidic linkages in xylans

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.