

α -D-xyloside xylohydrolase

Cat. No. EXWM-3860

Lot. No. (See product label)

Introduction

Description The enzyme catalyses hydrolysis of a terminal, unsubstituted xyloside at the extreme reducing end of a xylogluco-oligosaccharide. Representative α -xylosidases from glycoside hydrolase family 31 utilize a two-step (double-displacement) mechanism involving a covalent glycosyl-enzyme intermediate, and retain the anomeric configuration of the product.

Synonyms α -xylosidase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.2.1.177

Reaction Hydrolysis of terminal, non-reducing α -D-xylose residues with release of α -D-xylose.

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.