Creative Enzymes®

non-reducing end α-L-arabinofuranosidase

Cat. No. EXWM-3918

Lot. No. (See product label)

Introduction

Description	The enzyme acts on α-L-arabinofuranosides, α-L-arabinans containing (1,3)- and/or (1,5)-linkages, arabinoxylans and arabinogalactans. Some β-galactosidases (EC 3.2.1.23) and β-D-fucosidases (EC 3.2.1.38) also hydrolyse α-L-arabinosides. cf. EC 3.2.1.185, non-reducing end β-L-arabinofuranosidase.
Synonyms	arabinosidase (ambiguous); α-arabinosidase; α-L-arabinosidase; α-arabinofuranosidase; polysaccharide α-L-arabinofuranosidase; α-L-arabinofuranoside hydrolase; L-arabinosidase (ambiguous); α-L-arabinanase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.55
CAS No.	9067-74-7
Reaction	Hydrolysis of terminal non-reducing α-L-arabinofuranoside residues in α-L-arabinosides.
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.