

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.