

1,2- α -L-fucosidase

Cat. No. EXWM-3927

Lot. No. (See product label)

Introduction

Description

Highly specific for non-reducing terminal L-fucose residues linked to D-galactose residues by a 1,2- α -linkage. Not identical with EC 3.2.1.111 1,3- α -L-fucosidase.

Synonyms

almond emulsin fucosidase; α -(1 \rightarrow 2)-L-fucosidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.63

CAS No.

37288-45-2

Reaction

methyl-2- α -L-fucopyranosyl- β -D-galactoside + H₂O = L-fucose + methyl β -D-galactoside

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.