

galactan 1,3- β -galactosidase

Cat. No. EXWM-3828

Lot. No. (See product label)

Introduction

Description

This enzyme removes not only free galactose, but also 6-glycosylated residues, e.g., (1 \rightarrow 6)- β -D-galactobiose, and galactose bearing oligosaccharide chains on O-6. Hence, it releases branches from [arabino-galacto-(1 \rightarrow 6)]-(1 \rightarrow 3)- β -D-galactans.

Synonyms

galactan (1 \rightarrow 3)- β -D-galactosidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.145

CAS No.

161515-48-6

Reaction

Hydrolysis of terminal, non-reducing β -D-galactose residues in (1 \rightarrow 3)- β -D-galactopyranans

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.