

endo-1,3(4)- β -glucanase

Cat. No. EXWM-3923

Lot. No. (See product label)

Introduction

Description

Substrates include laminarin, lichenin and cereal D-glucans; different from EC 3.2.1.52 β -N-acetylhexosaminidase.

Synonyms

endo-1,3- β -D-glucanase; laminarinase; laminaranase; β -1,3-glucanase; β -1,3-1,4-glucanase; endo-1,3- β -glucanase; endo- β -1,3(4)-glucanase; endo- β -1,3-1,4-glucanase; endo- β -(1 \rightarrow 3)-D-glucanase; endo-1,3-1,4- β -D-glucanase; endo- β -(1-3)-D-glucanase; endo- β -1,3-glucanase IV; endo-1,3- β -D-glucanase; 1,3-(1,3;1,4)- β -D-glucan 3(4)-glucanohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.6

CAS No.

62213-14-3

Reaction

Endohydrolysis of (1 \rightarrow 3)- or (1 \rightarrow 4)-linkages in β -D-glucans when the glucose residue whose reducing group is involved in the linkage to be hydrolysed is itself substituted at C-3

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.