

## glucan endo-1,3- $\beta$ -D-glucosidase

Cat. No. EXWM-3901

Lot. No. (See product label)

### Introduction

#### Description

Different from EC 3.2.1.6 endo-1,3(4)- $\beta$ -glucanase. Very limited action on mixed-link (1 $\rightarrow$ 3,1 $\rightarrow$ 4)- $\beta$ -D-glucans. Hydrolyses laminarin, paramylon and pachyman.

#### Synonyms

endo-1,3- $\beta$ -glucanase; laminarinase; laminaranase; oligo-1,3-glucosidase; endo-1,3- $\beta$ -glucanase; callase;  $\beta$ -1,3-glucanase; kitalase; 1,3- $\beta$ -D-glucan 3-glucanohydrolase; endo-(1,3)- $\beta$ -D-glucanase; (1 $\rightarrow$ 3)- $\beta$ -glucan 3-glucanohydrolase; endo-1,3- $\beta$ -D-glucanase; endo-1,3- $\beta$ -glucosidase; 1,3- $\beta$ -D-glucan glucanohydrolase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.2.1.39

#### CAS No.

9025-37-0

#### Reaction

Hydrolysis of (1 $\rightarrow$ 3)- $\beta$ -D-glucosidic linkages in (1 $\rightarrow$ 3)- $\beta$ -D-glucans

#### 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.