

cellulose 1,4- β -cellobiosidase (non-reducing end)

Cat. No. EXWM-3954

Lot. No. (See product label)

Introduction

Description

Cellulose 1,4-beta-cellobiosidase (non-reducing end) (EC 3.2.1.91) is an enzyme with systematic name 4-beta-D-glucan cellobiohydrolase (non-reducing end).

Synonyms

exo-cellobiohydrolase; β -1,4-glucan cellobiohydrolase; β -1,4-glucan cellobiosylhydrolase; 1,4- β -glucan cellobiosidase; exoglucanase; avicelase; CBH 1; C1 cellulase; cellobiohydrolase I; cellobiohydrolase; exo- β -1,4-glucan cellobiohydrolase; 1,4- β -D-glucan cellobiohydrolase; cellobiosidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.91

CAS No.

37329-65-0

Reaction

Hydrolysis of (1 \rightarrow 4)- β -D-glucosidic linkages in cellulose and cellotetraose, releasing cellobiose from the non-reducing ends of the chains

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.