

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.

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