

glucan 1,4- α -maltohexaosidase

Cat. No. EXWM-3961

Lot. No. (See product label)

Introduction

Description

cf. EC 3.2.1.3 glucan 1,4- α -glucosidase, which removes successive glucose residues; EC 3.2.1.2 β -amylase, which removes successive maltose residues; EC 3.2.1.116 glucan 1,4- α -maltotriohydrolase, which removes successive maltotriose units and EC 3.2.1.60 glucan 1,4- α -maltotetraohydrolase, which removes successive maltotetraose residues. The products have the α -configuration.

Synonyms

exo-maltohexaohydrolase; 1,4- α -D-glucan maltohexaohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.98

CAS No.

72561-12-7

Reaction

Hydrolysis of (1 \rightarrow 4)- α -D-glucosidic linkages in amylaceous polysaccharides, to remove successive maltohexaose residues from the non-reducing chain ends

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.