Creative Enzymes®

glucan 1,4-α-maltohydrolase

Cat. No. EXWM-3816

Lot. No. (See product label)

Introduction

Description	Acts on starch and related polysaccharides and oligosaccharides. The product is α-maltose; cf. EC 3.2.1.2 β-amylase.
Synonyms	maltogenic α-amylase; 1,4-α-D-glucan α-maltohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.2.1.133
CAS No.	160611-47-2
Reaction	hydrolysis of (1→4)-α-D-glucosidic linkages in polysaccharides so as to remove successive α-maltose residues 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.