

isoamylase

Cat. No. EXWM-3932

Lot. No. (See product label)

Introduction

Description Also readily hydrolyses amylopectin. Differs from EC 3.2.1.41 (pullulanase) and EC 3.2.1.142 (limit dextrinase) by its inability to hydrolyse pullulan, and by limited action on α -limit dextrans. Maltose is the smallest sugar it can release from an α -(1 \rightarrow 6)-linkage.

Synonyms debranching enzyme; glycogen α -1,6-glucanohydrolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.2.1.68

CAS No. 9067-73-6

Reaction Hydrolysis of (1 \rightarrow 6)- α -D-glucosidic branch linkages in glycogen, amylopectin and their β -limit dextrans

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.