

glucan 1,6- α -isomaltosidase

Cat. No. EXWM-3957

Lot. No. (See product label)

Introduction

Description

Optimum activity is on those 1,6- α -D-glucans containing 6, 7 and 8 glucose units; those containing 3, 4 and 5 glucose units are hydrolysed at slower rates.

Synonyms

exo-isomaltohydrolase; isomalto-dextranase; isomaltodextranase; G2-dextranase; 1,6- α -D-glucan isomaltohydrolase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.2.1.94

CAS No.

56467-68-6

Reaction

Hydrolysis of (1 \rightarrow 6)- α -D-glucosidic linkages in polysaccharides, to remove successive isomaltose units 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.