

dextrin dextranase

Cat. No. EXWM-2427

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.

Synonyms

dextrin 6-glucosyltransferase; dextran dextrinase; 1,4- α -D-glucan:1,6- α -D-glucan 6- α -D-glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.2

CAS No.

9032-13-7

Reaction

$[(1\rightarrow4)\text{-}\alpha\text{-D-glucosyl}]_n + [(1\rightarrow6)\text{-}\alpha\text{-D-glucosyl}]_m = [(1\rightarrow4)\text{-}\alpha\text{-D-glucosyl}]_{n-1} + [(1\rightarrow6)\text{-}\alpha\text{-D-glucosyl}]_{m+1}$

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.