

dextranucrase

Cat. No. EXWM-2596

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases. This enzyme participates in starch and sucrose metabolism and two-component system-general.

Synonyms sucrose 6-glucosyltransferase; SGE; CEP; sucrose-1,6- α -glucan glucosyltransferase; sucrose:1,6- α -D-glucan 6- α -D-glucosyltransferase

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.5

CAS No. 9032-14-8

Reaction sucrose + [(1 \rightarrow 6)- α -D-glucosyl] n = D-fructose + [(1 \rightarrow 6)- α -D-glucosyl] $n+1$

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.