

Dextranase

Cat. No. ASE-3100

Lot. No. (See product label)

Introduction

Description Dextranase is a highly efficient biological preparation produced by liquid deep fermentation using *Trichoderma reesei*. B-glucanase is the main enzyme system, but also with pentosanase, xylanase, cellulase, arabinanase activity.

Synonyms Dextranase; food grade; β -glucanase

Product Information

Source *Trichoderma reesei*

Form Liquid

EC Number EC 3.2.1.11

CAS No. 9025-70-1

Activity 27,000u/ml

pH 4.5~6.0

Stability

Thermal stability 45°C~75°C

Unit Definition One unit is defined as the amount of enzyme required to hydrolyze beta-glucan per minute to produce 1 μ mol of reducing sugar (in terms of glucose) under assay conditions.