Creative Enzymes®

Isoamylase (Food Grade)

Cat. No. SUG-006

Lot. No. (See product label)

Introduction

Description	Isoamylase is an enzyme with system name glycogen 6-alpha-D-glucanohydrolase. This enzyme catalyses the following chemical reaction:Hydrolysis of (1->6)-alpha-D-glucosidic branch linkages in glycogen, amylopectin and their beta-limit dextrins. This enzyme also readily hydrolyses amylopectin.
Synonyms	EC 3.2.1.68; debranching enzyme; glycogen alpha-1,6-glucanohydrolase

Product Information

Appearance	Light yellow powder
EC Number	EC 3.2.1.68
CAS No.	9067-73-6
Optimum pH	5.6-7.0
Optimum temperature	50°C -55°C

Storage and Shipping Information

Storage	Cool, dry place