Creative Enzymes®

Glucoamylase for Saccharification in Starch Industry

Cat. No. ASE-3104

Lot. No. (See product label)

Introduction

Description	It is a fungal Glucoamylase enzyme derived from a selected strain of Aspergillus niger. The enzyme is a 1, 4- alpha-D-glucan glucohydrolase (E.C. 3.2.1.3) and is commonly referred to as Glucoamylase or Amyloglucosidase. It is an exoamylase that catalyzes the release of successive glucose units from non-reducing ends of dextrin and oligosaccharides chain by hydrolyzing both linear (1, 4-+-D) and branched (1, 6-+-D) glucosidic linkages. BioConvert – ACGA is used to saccharify liquefied starch from various sources such as corn, wheat, milo, sorghum, tapioca, barley, rice & potatoes. The resultant products are glucose rich syrups.
Applications	Saccharification in Starch Industry
Synonyms	glucoamylase enzyme;.Alcohol and Starch Enzymes;Starch;Starch Saccharification;Saccharification;Alcohol ;Starch Enzymes

Product Information

Appearance	inquire
CAS No.	9032-08-0

Usage and Packaging

Package	25kg/paper barrel (powder form), 30kg/polyster barrel (liquid form).