Creative Enzymes®

Xylanase for Mash Viscosity Reduction and Xylan hydrolysis

Cat. No. ASE-3102

Lot. No. (See product label)

Introduction

Description	It is a Xylan hydrolyzing Xylanase enzyme with heat and pH stability derived from a selected strain of Aspergillus. Xylans are polysaccharides composed of β-1, 4- linked Xylopyranose units. They are one of the major constituents of plant cell walls and account for more than 30 % of the dry weight of terrestrial plants. The enzyme falls into the category of endo- β-1, 4-xylanase which is of prime importance for hydrolysis of Xylan polymers in Cereal Grains and Lignocellulosic Biomass. The enzyme breaks Xylan to short chain xylo-oligosaccharides of varying lengths.
Applications	Mash Viscosity Reduction and Xylan hydrolysis
Synonyms	Xylanase; for Mash Viscosity; Reduction and Xylan hydrolysis;hydrolysis;Xylan;Mash Viscosity;Mash;Viscosity

Product Information

Appearance	inquire
CAS No.	37278-89-0

Usage and Packaging

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