

Chitinase from *Aspergillus niger* (food grade)

Cat. No. DIS-1010

Lot. No. (See product label)

Introduction

Description Chitinase is an extracellular enzyme complex that degrades chitin. Chitin is degraded to N-acetyl-D-glucosamine in 2 enzymatic reactions.

Synonyms Chitinase; chitodextrinase; 1,4- β -poly-N-acetylglucosaminidase; poly- β -glucosaminidase; β -1,4-poly-N-acetyl glucosaminidase; poly[1,4-(N-acetyl- β -D-glucosaminide)] glycanohydrolase; (1->4)-2-acetamido-2-deoxy-beta-D-glucan glycanohydrolase; EC 3.2.1.14

Product Information

Source Aspergillus niger

Form Light-brown Powder

EC Number EC 3.2.1.14

CAS No. 9001-06-3

Activity 100U/g min

Storage and Shipping Information

Storage STORED HUMIDITY PROTECTED (RH LESS THAN 60) AT TEMPERATURE BELOW 25°C

Stability 1 year when properly stored