

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