Creative Enzymes®

Dextranase Enzyme for Pet Supplement

Cat. No. CEFX-072

Lot. No. (See product label)

Introduction

Description	Dextranase is produced by deep liquid fermentation of Trichoderma reesei, which is mainly an endonuclease of β-1,4 dextranase and also contains β-1,3 dextranase. The enzyme can degrade β-glucan in plant cell wall and form small molecule oligosaccharides and glucose, to reduce the anti-nutritional effect of β-glucan in feed and promote the absorption of nutrients.
Applications	1. Degrade the anti-nutritional factor β-glucan in plant feed, reduce the viscosity of the foodstuff, and improve the digestibility of feed nutrients. 2. Degrade the structure of plant cell wall, promote the release of intracellular nutrients, and improve the utilization rate of nutrients in feed. 3. Degrade β-glucan to produce oligosaccharides to improve intestinal micro-ecology, promote the growth of beneficial bacteria to improve animal disease resistance and performance.

Product Information

Source	Trichoderma reesei
Form	Powder
Activity	50,000 u/g

Storage and Shipping Information

Storage	1 years under well storage situation and stored away from direct sun light