Creative Enzymes®

Xylo-oligosaccharide Powder

Cat. No. EXTZ-158

Lot. No. (See product label)

Introduction

Description	Xylo-oligosaccharid (XOS) is oligosaccharide mixtures composed of 2-9 xylose units linked by β-1,4 glycosidicbonds. It is soluble fiber and low-calorie sweetener, and also can act as a prebiotic, selectively feeding beneficial bacteria such as bifidobacteria and lactobacilli within the digestive tract
Applications	1. As functional food additives 2. Application in pharmaceutical industry In medicine, it can be used to prevent and treat acute and chronic gastroenteritis, osteoporosis, skin phlegm itching and otitis, etc. In addition, it can increase intestinal peristalsis and maintain the water holding capacity of feces, which is mainly based on the principle of activating the intestinal bacteria. 3. As feed additive Adopting feed containing oligosaccharides to feed livestock and fish can improve the immunity of livestock and reduce various diseases, and at the same time, it can shorten the growth cycle of livestock. 4. Application in agriculture It can be used as growth stimulant and growth promoter for crops, and can be used as ripening agent to spray fruits and vegetables, and can significantly increase the yield of crops.
Synonyms	Xylan oligosaccharide;Xylose oligosaccharide

Product Information

Appearance	White to light yellow
Purity	95% Xylo-oligosaccharide

Usage and Packaging

Package	1kg, 5kg, 10kg aluminum foil vacuum bag;

Storage and Shipping Information

Storage	Store in a cool, ventilated and dry place, avoid direct sunlight.