Creative Enzymes®

Lactulose

Cat. No. EXTZ-521

Lot. No. (See product label)

Introduction

Description	Lactulose is composed of galactose and fructose. Due to its unique chemical structure, lactulose is not broken down by human digestive enzymes in the small intestine, but instead, it reaches the colon where it is fermented by beneficial gut bacteria (such as bifidobacteria and lactobacilli), thus exerting its prebiotic effect. After fermentation, lactulose produces lactic acid and short-chain fatty acids, which lower the pH of the intestine, thereby inhibiting the growth of pathogenic bacteria.

Product Information

Form	powder