

# Galactooligosaccharides

#### Cat: G9150

Specification:100g

Storage: Store at room temperature and dry, and it is valid for 5 years.

#### **Product Information**

English name: Galactooligosaccharides

Alias: galactooligosaccharide GOS

Appearance (Character): White or almost white powder

**Purity:**  $\geq$  70%

Solubility: 50 mg/ml in Water

**Galactooligosaccharide content:**  $\geq 70.0\%$ 

Anhydrous lactose content (dry basis):  $\leq 22.0\%$ 

Content of anhydrous glucose (dry basis):  $\leq 10.0\%$ 

### Introduction

Galactooligosaccharides are functional complex oligosaccharides composed of sucrose molecules with glucose groups linked by  $\alpha$ -1,6 bonds, each connecting 1-3 galactose molecules. It is a physiologically active oligosaccharide with 6-galactosyl lactose as the main component

This product is for scientific research only and shall not be used for other purposes.

## Note

- 1. Unless otherwise specified, the biochemical reagents produced by our company are generally non-sterile packaged. If they are to be used for cell experiments, please conduct pretreatment in advance.
- 2. The product information is for reference only. If you have any questions, please call 400-968-6088 for consultation.
- 3. The products are all for scientific research use only. Do not use it for medical, clinical diagnosis or treatment, food and cosmetics, etc. Do not store them in ordinary residential areas.
- 4. For your safety and health, please wear laboratory clothes, disposable gloves and masks to operate.