



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

| Product Name | Galacto-oligosaccharide | Batch No. | RW21051501 |
|------------------------|---|---------------------|---------------|
| Quantity | 5000kg | Manufacturer Date | May,15, 2023 |
| Expiry Date | May, 14, 2025 | Date of Certificate | May, 17, 2023 |
| ITEMS OF ANALYSIS | SPECIFICATIONS | RESULTS | |
| Appearance | White powder | White powder | |
| Odor/taste | Characteristic | Complies | |
| Moisture | ≤3.5% | 2.1% | |
| pH value | 3.0-6.0 | 4.9 | |
| Galactooligosaccharide | ≥57% | 59.7% | |
| Lactose Anhydrous | ≤12% | 11.3% | |
| Dextrose Anhydrous | ≤12% | 10.3% | |
| Ash | ≤0.3% | 0.3% | |
| Heavy Metal | ≤10PPM | <7PPM | |
| Arsenic | ≤1.0PPM | <0.2PPM | |
| Cadmium | ≤1.0PPM | <0.05PPM | |
| Lead | ≤1.0PPM | <0.1PPM | |
| Mercury | ≤0.1PPM | <0.02PPM | |
| Microbiology | | | |
| Total plate count | ≤1000cfu/g | <1000cfu/g | |
| Yeast & Mould | ≤100cfu/g | <100cfu/g | |
| E.Coli | Absent | Absent | |
| Salmonella | Absent | Absent | |
| Conclusion | The analytical results comply with the specification. | | |
| Packing | 25kg/paper drum. | | |
| Storage | | | |
| Shelf life | Store in sealed containers at cool & dry place. Protect from light and moisture. 2 years when properly stored. | | |

Quality Assurance: Liang Yan

