# **Certificate of Analysis**

## Odetiglucan

Cat. No.: HY-147295 CAS No.: 53238-80-5 Batch No.: 276220

**Chemical Name:**  $\beta$ -D-Glucan,  $(1\rightarrow 3)$ ,  $(1\rightarrow 6)$ -

### PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

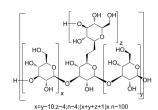
> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

> -20°C 1 month

#### **Chemical Structure:**

### (C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)n(H<sub>2</sub>O);n=100;M=16 kDa



### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

β-glucan content: 92.10% **Protein content:** 0.27% Moisture content: 4.5% Crude fat content: 0.38%

Aerobic plate: ≤1000 CFU/g Yeast & Molds: ≤25 CFU/g Escherichia coli presence: Negative Salmonella presence: Negative

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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