



VTR&beyond  
No.8, Pingbei Rd1, Science and Technology Industry  
Zone, Nanping, Zhuhai , Guangdong, China.  
Stresemann str.25,10963 Berlin, Germany  
Tel: 86-756-8676888,+49 (0)30 52014173  
Mail: info@vtrbeyond.com  
Website: www.vtrbeyond.com

## TECHNICAL DATA SHEET

### **BVZyme GOX 110®**

Bakery Enzyme

#### **Product Description**

Enzyme preparation based on **Glucose oxidase**

#### **Effective material**

BVZyme **GOX 110®** is glucose oxidase which produced by fermentations a selected strain of *Aspergillus niger*

#### **Activity**

10000U/g

#### **Application**

BVZyme GOX 110® is used in bakery to strengthens gluten networks

#### **Function**

Increase strength,improve stability and tolerance,volumn.

#### **Dosage**

5-40 ppm

#### **Organoleptic**

Aspect: free flowing powder

Color: white- white cream

#### **Physicochemical**

Moisture: <15%



VTR&beyond  
No.8, Pingbei Rd1, Science and Technology Industry  
Zone, Nanping, Zhuhai , Guangdong, China.  
Stresemann str.25,10963 Berlin, Germany  
Tel: 86-756-8676888,+49 (0)30 52014173  
Mail: info@vtrbeyond.com  
Website: www.vtrbeyond.com

| FOOD SAFTY DATA               |   |
|-------------------------------|---|
| <b>Microbiology</b>           | Total plate count: <50 000UFC per g   |
| <b>indicatives values (m)</b> | Salmonella: absent in 25g   |
| <b>satisfactory: m</b>        | Coliforms at 30°C: <30 UFC per g  |
| <b>acceptable: 10m</b>        | ASR: <30 UFC per g  |
|                               | Staphylococcus aureus: absent in 1 g  |
| <b>Heavy metals</b>           | Cadmium: < 0,5 mg/kg  |
|                               | Mercury: <0,5 mg/kg   |
|                               | Arsenic: < 3 mg/kg  |
|                               | Lead: < 5 mg/kg   |
| <b>Allergens</b>              | In compliance with the list of major allergens in Annex II, Regulation 1169/2011, this product contains the following allergens: gluten |
| <b>GMO status</b>             | In accordance with European Regulations 1829/2003 and 1831/2003, no specific labeling is required.                                      |
| <b>Ionization status</b>      | Without irradiation treatment   |

### **Package:**

Carton box of 25 kg

### **Storage**

Date of minimum durability: 24 months.

Store in a cool, dry place (below 20°C).

**Last updating: 05/02/2024**