



VTR&beyond
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TECHNICAL DATA SHEET

BVZyme AMG1400®

Bakery Enzyme

Product Description

Enzyme preparation based on Amyloglucosidase

Effective material

Fungal Amyloglucosidase produced by the fermentation of a selected strain of Aspergillus niger.

Activity

80000 AGI/g

Application

BVZyme AMG1400® is glucoamylase that hydrolyzes(1,4) glucosidic linkages at the non-reducing ends of polysaccharides

Function

Improve the crust color into golden brownish and the crumb color brightness improve the oven spring and fermentation.

Dosage

10-100 ppm

Organoleptic

Aspect: free flowing powder

Color: white-cream

Physicochemical

Moisture: <15%



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

Packaging

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