



PRODUCT TECHNICAL DATASHEET

Rev. 3 dated 27th October 2025

5102 PANVIVO GLP1ve

Product name	PANVIVO GLP1ve
Product code	5102
Product description	Bakery concentrate
Recommended dosage	30% on total recipe
Ingredients list	Sprouted buckwheat grains, sprouted red lentil grits, wheat gluten, sourdough (wheat flour, selected cultures of lactic acid bacteria and yeasts), coarse yellow pea flour, chickpea flour, inulin, wheat germ, fermented wheat flour, l-ascorbic acid, enzymes.
Product status	Powder, grains and grits.

CHEMICAL SPECIFICATIONS		
Parameter	Method	Range
Moisture (%)	Titration Karl Fisher	15 max.

INFORMATION	
Type of packaging	15 kg multiple paper bags with liner.
Storage conditions	Store in its original packaging in a cool, dry place (temperature < 25°C, 75°F) away from direct sunlight.
Shelf Life	6 months from date of manufacture at recommended storage conditions.
Safety Data Sheet	See specific safety data sheet.



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NUTRITIONAL VALUES		
<i>Nutrient</i>	<i>Unit</i>	<i>Typical value</i>
Energy value	kJ/kcal	1500 /356
Total Fats	g/100g	3,2
<i>Saturated fat</i>	g/100g	0,6
Carbohydrates	g/100g	48,1
<i>Total sugars</i>	g/100g	3,1
Dietary Fiber	g/100g	13,4
Proteins	g/100g	26,0
Salt	g/100g	0,2



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MICROBIOLOGICAL SPECIFICATIONS

Total bacterial count	CFU/g	< 5.000.000
Yeasts	CFU/g	< 10.000
Molds	CFU/g	< 10.000
Enterobacteriaceae	CFU/g	< 10.000
Salmonella spp.	CFU/g	< 100
E. coli	CFU/g	< 100
Coagulase positive staphylococci	CFU/g	< 10
Bacillus cereus presumed	CFU/g	< 100

DECLARATIONS

Self-control plan (H.A.C.C.P.)	Millbo s.r.l. applies the Self-Control Plan according to the H.A.C.C.P. (Hazard Analysis Critical Control Points) method in accordance with Regulation (EC) No 852/2004 and subsequent amendments. Millbo s.r.l. is able to guarantee the healthiness and traceability (Regulation (EC) No 178/2002) of the products marketed from the arrival of the raw material to the marketing of the finished product.
Food Safety Plan	Millbo s.r.l. Food Safety Plan complies with US FDA regulation 21 CFR 117, Current Good Manufacturing Practices, Hazard Analysis, and Risk Based Preventive Controls for Human Food. Millbo s.r.l. is able to guarantee the healthiness and traceability of the products marketed from the arrival of the raw material to the marketing of the finished product, as required in US FDA 21 CFR 117.
Animal origin	It is declared that the product: <ul style="list-style-type: none">• is 100% of vegetable origin• does not contain products of animal origin• does not derive from products of animal origin
Non-GMO	In accordance with Regulation (EC) No 1829/2003 and Regulation (EC) No 1830/2003 and subsequent amendments, it does not consist, does not contain and does not derive from genetically modified organisms, therefore it is not subject to any GMO labelling.



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Irradiation	In accordance with Directive No 1999/2/EC and 1999/3/EC and subsequent amendments and CPG Sec. *555.880 Guidance Levels for Radionuclides in Domestic and Imported Foods, regarding the treatment with ionizing radiation of foodstuffs, it is declared that the product has not undergone ionizing treatments. Regarding the treatment with ionizing radiation of foodstuffs, it is declared that the product has not undergone ionizing treatments and is not subject to mandatory US FDA labeling requirements.
Nanomaterials	In accordance with Regulation (EC) No 1169/2011 and subsequent amendments, relating to the presence of engineered nano-materials in food, it is declared that the product does not contain and does not consist of engineered nano-materials.
Food contact materials	It is declared that the materials used for the packaging of the product are in accordance with the regulations of the European Union, and suitable for direct contact with food. The bags used are for food use and comply with the Ministerial Decree of 21.03.1973, Presidential Decree 777/82 and subsequent updates and comply with Community regulations: Regulation (EC) No 1935/2004, Regulation (EC) No 2023/2006, Commission Regulation (EU) No 10/2011, Directive No 94/62/EC and US FDA regulation 21 CFR.
Pesticides	It is declared that the product is in accordance with Regulation (EC) No 396/2005 and subsequent amendments and Code of Federal Regulations/TITLE 40/CHAPTER I/Subchapter E/ Part 180, concerning maximum residue levels of pesticides.
Contaminants	It is declared that the product is in accordance with Commission Regulation (EU) No 915/2023 and subsequent amendments and US FDA recommendations for heavy metals and other contaminates.
Vegan Statement	It is declared that the product is suitable for the vegan diet.
BSE/TSE	The product is not at risk of BSE/TSE.
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)	It is declared that the product is in accordance with California Proposition 65 for heavy metals and other contaminates.



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ALLERGENS TABLE

Allergen Annex II Regulation (EC) No 1169/2011- Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) - Food Allergy Safety, Treatment, Education, and Research Of 2021(FASTER)	Present as ingredient	Present in the same production line	Possible cross contamination from field
Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	YES	YES	YES
Wheat and products thereof	YES	YES	YES
Crustaceans and products thereof	NO	NO	NO
Eggs and products thereof	NO	NO	NO
Fish and products thereof	NO	NO	NO
Peanuts and products thereof	NO	NO	NO
Tree nuts	NO	NO	NO
Soybeans and products thereof	NO	YES	YES
Milk and products thereof	NO	NO	NO
Nuts (Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Pistachio nut, Macadamia nut, Queensland nut) and products thereof	NO	NO	NO
Celery and products thereof	NO	NO	NO
Mustard and products thereof	NO	NO	YES
Sesame seeds and products thereof	NO	NO	NO
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/l expressed as SO ₂	NO	NO	NO
Lupin and products thereof	NO	NO	NO
Molluscs and products thereof	NO	NO	NO