



ISO 9001:2000 & HACCP CERTIFIED

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TECHNICAL SPECIFICATION

EGG ALBUMEN POWDER – Art.№ 200

Application: Suitable for the confectionery and the bakery industry.

Ingredients: Hen egg white

General information: The dry egg white powder is prepared by drying at fresh hen eggs white that meet the requirements of EU Regulations.

Product description: Egg white powder - 100 g dissolved in 800 g of water. This corresponds to 900 g of fresh hen eggs white. (Approx.27 shell eggs). It is recommendable to leave the solution to stand for a while before use in order to absorb all the water.

Storage: Temperature between 0-18° and non-condensing atmosphere.

Packaging: Paper bag or carton boxes – 3 / 10 / 15 kg.net.

Shelf life: 12 months from production date in unopened package – see storage conditions

NB! User is not absolved from his/her obligation to investigate and fulfill all requirements which are valid for the said product.

Organoleptic information:

Appearance: Powder structure

Color: White or Cream white

Odor and taste: Natural, characteristic for hen eggs.

Mechanical impurities: Absent

Analytical data:

Indexes	Typical values	Standard	Test methods
moisture	< 8 %	BDS 4336-73	t.10.3.1
Total Fat	unverifiable	BDS 4336-73	Soxhlet
Protein	> 78 %	BDS 4336-73	Kjeldahl
pH (20 °C)	6 - 9	BDS 4336-73	t.10.7.1

Nutrition information per 100g:

Energy		Protein, g	Fat, g	of which saturated, g	Carbohydrates, g	of which sugar, g	Salt g	Sodium (Na), mg	Fibers, g
kcal	kJ								
382	1595	81	0	0	8	5	0	1280	0

Microbiological data:

Indexes	Values	Test methods
Total plate count	< 10 000	ISO 4833:2003
Salmonella	Abs. in 25 gram	BDS EN ISO 6579
Enterobacteriaceae	< 10 CFU in 1 gram*	ISO 21528-2:2004

* m=10, M=100, n=5, C=2 - According to Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

Additional information:

GMO: In accordance to EU Regulations 1829/2003 and 1830/2003, egg products have not to be declared.

Irradiation: The hen egg white powder is not treated with ionizing or ultraviolet radiation.

Potential allergens (rules 2003/89/CE): Egg

Heavy metals: According to EU regulation.

