



ISO 9001:2000 & HACCP CERTIFIED

8, Nikola Tabakov str., Russe - 7019, Bulgaria. Tel.: +359 82 86 70 80, fax: +359 82 86 70 91; e-mail: dion@dion.bg; www.dion.bg

TECHNICAL SPECIFICATION

EGG YOLK POWDER– Art.№ 110

Application: Dried eggs yolk is suitable for mayonnaise, dressing, sauces and other emulsified systems.

Ingredients: Hen egg yolk.

General information: Dried eggs yolk is prepared by drying at fresh hen eggs that meet the requirements of EU Regulations.

Product description: Dried eggs yolk - 100 g. dissolved in 100 g. of water. This corresponds to 200 g. of fresh hen yolk eggs.

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

Packaging: Paper bag or carton boxes – 15 / 20 / 25 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: Yellow

Odor and taste: Typical, purely of heated egg yolk with no particular odor or unpleasant flavor.

Mechanical impurities: Absent

Analytical data:

Indexes	Typical values	Standard	Test methods
moisture	< 5 %	BDS 4336-73	t.10.3.1
Total Fat	> 60 %	BDS 4336-73	Soxhlet
Protein	> 30 %	BDS 4336-73	Kjeldahl
pH (20 °C)	6 - 7	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								
666	2785	34	56	17	4	4	0	135	0

Microbiological data:

Indexes	Values	Test methods
Total plate count	< 50 000	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: Dried eggs yolk is not treated with ionizing or ultraviolet radiation.

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

Heavy metals: According to EU regulation.

