

Data Sheet SANOVO Free Range Hen Egg Albumen Powder High Gel, art. no. F254.

- Application:** Suitable for the confectionery, the bakery and the meat industry.
- Functionality:** The advantage of this product is especially the good gelling ability and water binding abilities. A further advantage is the storage conditions, handling and shelf life of powder compared to liquid products.
- Product description:** Desugared, spray dried and pasteurised hen egg whites. 100 g of powder dissolved in 700 g of water corresponds to 800 g of fresh hen egg whites (approx. 25 shell eggs.) It is recommendable to leave the solution to stand for a while before use in order to absorb all the water.
- Ingredients:** Hen Egg white powder produced from KAT eggs, LION code eggs, Label Rouge eggs, Charte Sanitaire eggs or equal approved eggs only.
- Storage:** At ambient temperatures and non condensing atmosphere.
- Shelf life:** 24 months in unopened package - see storage conditions.
- Packaging:** Blue polybag in white paper bag, 20 kg. net.
- Production date:** Included in the batch number, as the first 3 digits is the day-number, and the fourth indicates the year.
- NB!** User is not absolved from his/her obligation to investigate and fulfill all requirements which are valid for the said product. User should contact the local SANOVO office for a discussion of specific requirements.

- Organoleptic information:**
- | | |
|------------------------|---|
| Appearance: | Amorphous, powder structure. |
| Colour: | Cream white, homogenous in the whole mass. |
| Odour and taste: | Typical, characteristic for hen eggs matter, without foreign odours and tastes. |
| Mechanical impurities: | Absent. |

Analytical data:

	Typical values	Guaranteed values
pH-value	6,0 - 8,0	6,0 - 8,0
Moisture	5 - 8%	3 - 8%
Gel Strength	>350 g/cm ²	>350 g/cm ²

Microbiological data:

	Typical values	Guaranteed values
Total plate count	<5.000/g	<25.000/g
Enterobacteriaceae	<10/g	<10/g
Salmonella	Negative/25 g	Negative/25 g
Staph. aureus	Negative/g	Negative/g

Nutrient content pr. 100g		
Energy Approx.	1450 kJ / 340 kcal	
Protein	80	
Carbohydrates	5	
Fat	Traces	

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General information: SANOVO Hen Egg Albumen Powders are produced at own SANOVO facilities with full traceability. All egg products are manufactured in compliance with EU Regulations. The technical process of manufacturing SANOVO Egg Products includes the following stages:

Shell eggs breaking, liquid eggs filtering & centrifugation
Fermentation, spray-drying & pasteurisation
Metal & magnetic detection & sifting.
Packaging & storing

Additional information: **GMO:** In accordance to Regulation (EC) 1829/2003 and 1830/2003 Egg Products have not to be declared.

Irradiation: All SANOVO Hen Egg Products are not treated with ionizing or ultraviolet radiation.

Potential allergens: Hen egg.

Analytical information: Lactic acid/Butyric acid According to EU regulations.

Heavy metals According to EU regulations.

Certifications: BRC, Kosher, Halal and ECO. Certificates are available at www.sanovo.com/quality.



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