

## Product specification



Issue date : 31-10-2024

### General information

Company name	: Eiprodukten Wulro B.V. / Wulro International B.V.
Address	: Seelenstraat 7, 6004 RL Weert
Phone number	: +31 (0)495 579 980
Website	: www.wulms.com
E - mail	: info@wulms.com
Registration number	: NL 6561 EP EG

### Product information

**NL-BIO-01**

Product *	: Organic chicken egg yolk, liquid
Intended use	: Semi-finished product for use in food
Ingredients *	: Organic chicken egg yolk (100%)
Country of origin (ingredients)	: Organic eggs: Europe, mainly; Belgium, Germany and the Netherlands

### Storage and transport conditions

Shelf life *	0 - 4 °C
- After production	: 10 days
Delivery temperature	: 0 - 4 °C
Storage temperature	: 0 - 4 °C

### Packaging

Type of packaging	: Insulated tanker; used for foodstuffs only, CIP cleaned by Wulro, sealed Pallecon with plastic liner; suitable for foodstuffs, ± capacity 1,000kg Stainless steel container; suitable for foodstuffs, CIP cleaned, ± capacity 1,000kg
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Net weight	: Variable
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## Production information

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Pasteurisation temperature *	: At least 61,1 °C
Pasteurisation time *	: At least 210 seconds
Homogenised? *	: ✓

## Organoleptic characteristics

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Smell	: Typical for egg, without foreign smell
Consistency	: Liquid
Colour	: Yellow
Flavour	: Typical for egg, without odd taste

## Microbiological analyses

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upon delivery

Total plate count	: <100.000 cfu/g
Enterobacteriaceae	: <10 cfu/g
Salmonella	: Absent in 25 gram

One sample per batch is initially analysed. In case of irregularities, a switch is made to an extended sampling plan.

## Physical analyses

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pH *	: 6,0 - 7,0
Dry matter	
- Without addition	: Min. 43,0 %

## Chemical analyses

Shells and membranes	: <100 mg/kg
Lactic acid	: <1.000 mg/kg d.m.
3-OH butyric acid	: <10 mg/kg d.m.
Residues	: Absent (below allowable limit/detection values)

The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 915/2023, which regulates the maximum levels of specific contaminants in foodstuffs.

## Allergens

Allergen		✘ : Absent	✔ : Present
1. Gluten-containing cereals	: ✘		
2. Crustaceans	: ✘		
3. Eggs	: ✔		
4. Fish	: ✘		
5. Peanut	: ✘		
6. Soy	: ✘		
7. Milk	: ✘		
8. Nuts	: ✘		
9. Celery	: ✘		
10. Mustard	: ✘		
11. Sesame seed	: ✘		
12. Sulphur dioxide and sulphite at concentrations above 10 mg SO <sub>2</sub> per kilo or litre.	: ✘		
13. Lupin	: ✘		
14. Molluscs	: ✘		

The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. contain only the allergen 'eggs' according to the requirements of European Regulation (EC) No 1169/2011.

## Nutritional values \* per 100 grams

<b>Energy</b>	1494,0	kJ	<b>Total fat</b>	32,6	g
	361,0	kcal	- Saturated	10,7	g
			- Trans fatty acid	0,0	g
<b>Total protein</b>	16,7	g	- Monounsaturated	13,4	g
- Vegetable	0,0	g	- Polyunsaturated	2,5	g
- Animal	16,7	g	- N - 3	0,3	g
			- N - 6	2,2	g
<b>Total carbohydrates</b>	0,2	g	- ALA	0,0	g
- Mono and disaccharides	0,2	g	- EPA	0,1	g
- Polysaccharides	0,0	g	- DHA	0,0	g
<b>Total dietary fibre</b>	0,0	g	<b>Cholesterol</b>	1152,0	mg
<b>Total alcohol</b>	0,0	g	<b>Total water</b>	48,0	g

Source: NEVO - online 2021 7.1

## Minerals and vitamins \*

<b>Sodium (Na)</b>	40,0	mg	<b>Retinol</b>	535,0	µg
<b>Potassium (K)</b>	102,0	mg	<b>Vitamin D</b>	5,6	µg
<b>Calcium (Ca)</b>	150,0	mg	<b>Vitamin E</b>	3,1	mg
<b>Phosphorus (P)</b>	619,0	mg	<b>Vitamin B1</b>	0,2	mg
<b>Magnesium (Mg)</b>	12,0	mg	<b>Vitamin B2</b>	0,5	mg
<b>Total Iron (Fe)</b>	5,9	mg	<b>Vitamin B6</b>	0,2	mg
<b>Copper (Cu)</b>	0,2	mg	<b>Vitamin B12</b>	3,8	µg
<b>Selenium (Se)</b>	20,0	µg	<b>Niacin</b>	0,0	mg
<b>Zinc (Zn)</b>	4,3	mg	<b>Phosphate</b>	160,0	µg
<b>Iodine (I)</b>	69,2	mg	<b>Vitamin C</b>	0,0	mg

Source: NEVO - online 2021 7.1

## GMO

The liquid egg products manufactured by Eiproducten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 1829/2003 and No 1830/2003. These regulations guarantee that the product is completely free of genetically modified organisms (GMOs), meaning that no genetic manipulation has taken place during its production or processing.

## Radiation

The product supplied by Eiproducten Wulro B.V. and Wulro International B.V. was manufactured and processed without any radiation treatment.

## Agreements on certificates

The certificate of conformity is attached to the delivery papers.

The certificate of analysis shall be sent by email no later than 7 days after delivery.

## Suitable for

✘ : Suitable

✔ : Not suitable

Vegetarians	: ✔
Vegans	: ✘
Lacto-ovo vegetarian	: ✘
Kosher	: ✔
Halal	: ✔
Organic	: ✔

## Food hygiene

The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 852/2004 on food hygiene. This implies compliance with strict food hygiene standards and regulations.

## Exception \*

This varies from product to product and can change due to additions to the product. In addition, the amount of these additives can also have an impact.

Eiprodukten Wulro B.V. and Wulro International B.V. are part of Wulms egg group.