

## Product specification

<b>Productname:</b>	<b>Skimmed milk powder</b>
<b>Specification no:</b>	H01001002.00 / (Old H010027.00)
<b>Description:</b>	Skimmed milk powder
<b>Application:</b>	Food Industry
<b>Ingredients:</b>	Skimmed milk

	Typical	Standard	Unit	Reference
<b><u>Chemical composition</u></b>				
Fat	0,7	max 1	%	ISO 1736
Lactose	54	min 50	%	ISO 5765-2
Protein in fat free dry matter	34	min 34	%	ISO 8968-4
Ash	7	max 8,5	%	ADPI
Moisture	3,3	max 4	%	4 hours 102°C
<b><u>Chemical analysis</u></b>				
Titrateable acidity	< 17	max 17	ml/10g S	ISO 6091
WPNI	Medium Heat	min 1,5 - max 6	mg/g	ADPI
<b><u>Microbiological analysis</u></b>				
Total plate count 30°C	<5000	max 10000	cfu/g	NEN-EN-ISO 4833-1
Salmonella /25 g	neg.	neg		NEN-EN-ISO 6579-1
Enterobacteriaceae	neg	max 10	cfu/g	NEN-EN-ISO 21528-2
E. coli /1 g	neg	neg		ISO 7251
Moulds	<50	max 50	cfu/g	NEN-ISO 6611
Yeasts	<50	max 50	cfu/g	NEN-ISO 6611
Coag.-positive staphylococci /1 g	neg	neg		NEN-EN-ISO 6888-3
Listeria monocytogenes /25 g	neg	neg		NEN-EN-ISO 11290-1
<b><u>Physical analysis</u></b>				
pH (10 % solution)	6,5	min 6,3 - max 6,7	[-]	10 % solution
Scorched particles (A=1,D=4)	1	max 2	Scale	ADPI
Solubility index	< 0,5	max 1	ml	ISO 8156
<b><u>Contaminants</u></b>				
Antibiotics	neg.			Delvo T
Pesticides and contaminants	Conform EC 396/2005 & EU 2023/915			
Sum of dioxins	<2,0	max 2	pgTEQ/g	
Aflatoxin M1	Conform EU 2023/915	max 0,05	µg/kg	IDF 111A-10% solution
Staphylococcal enterotoxin /25 g	neg			Conform EC 2073/200
Mercury (Hg)	<0,5	max 10	µg/kg	Accredited method
Lead (Pb)	<0.01	max 0,1	mg/kg	Accredited method
Melamine	absent	max 2,5	mg/kg	Accredited method

This information is, to our best knowledge, accurate and may be changed at any time without notice. No warranties, expressed or implied, are made. The user is responsible to determine the suitability of this product for the intended use.

## Product specification

**Productname:** Skimmed milk powder  
**Specification no:** H01001002.00 / (Old H010027.00)

### Product information

GMO	Not present, no labelling required according to (EC) 1829/2003 and 1830/2003
Halal	Yes
Vegetarian	Yes
Vegan	No

### Organoleptic analysis

Appearance	Free flowing powder, free of lumps other than those which break up under slight pressure.
Taste and flavour	Typical milky, slightly sweet with no off-flavours
Colour	Creamy white

### Storage

Conditions Product should be stored in cool (20 °C) and dry conditions (<65%). Do not expose to direct sunlight or strong odours

### Allergens

Gluten	Not present, no cross contact
Crustaceans	Not present, no cross contact
Eggs	Not present, no cross contact
Fish	Not present, no cross contact
Peanuts	Not present, no cross contact
Soy	Not present, potential cross contact with soy lecithin, no allergen risk
Milk (incl. lactose)	Present, main ingredient
Nuts	Not present, no cross contact
Celery	Not present, no cross contact
Mustard	Not present, no cross contact
Sesame	Not present, no cross contact
Sulphur dioxide and sulphites	Not present, no cross contact
Lupin	Not present, no cross contact
Molluscs	Not present, no cross contact

---

This information is, to our best knowledge, accurate and may be changed at any time without notice. No warranties, expressed or implied, are made. The user is responsible to determine the suitability of this product for the intended use.

## Product specification

**Productname:** Skimmed milk powder  
**Specification no:** H01001002.00 / (Old H010027.00)

### Nutritional (100 gram)

Energy	1539	kJ
Energy	362	kcal
Protein	34,0	g
Carbohydrates total	54,0	g
Sugars (carbohydrates)	54,0	g
Starch (carbohydrates)	0	g
Fiber	0	g
Fat total	0,7	g
Saturated fat	0,45	g
Mono unsaturated fatty acids	0,21	g
Poly unsaturated fatty acids	0,03	g
Trans fatty acids	0,02	g
Cholesterol	2,54	mg
Calcium (Ca)	1150	mg
Sodium (Na)	400	mg
Salt (NaCl)	1	g

### Packaging

Compliance packaging      The packaging materials are approved for packing of foodstuffs and comply with EC regulation 1935/2004,10/2011 and amendments.

---

**Issue date:** 24-7-2023

---

This information is, to our best knowledge, accurate and may be changed at any time without notice. No warranties, expressed or implied, are made. The user is responsible to determine the suitability of this product for the intended use.