

### Health and commercial analysis – Specifications Quality

Product classification: Certificate No 55a -2019 Bambini infant milk powder Stage 1 28.12.2019 v3

Quality Certificate No 55 /2019 Bambini Stage 1 infant milk powder	Specifications of infant milk powder <b>0 – 6 month</b>
Tested packing	Standard 400 gram and 800- 900 grams cans
Date of - Code	28.12.2019 v3
<b>Organoleptic assessment</b>	
Color	Uniform, white – crème
Consistency	Loose powder, uniform
Taste and smell	Typical for pasteurization product, without foreigner after-taste and smell
<b>NUTRITIONAL PROPERTIES : in 100 G</b>	
Energy	2084kJ
Fat	24,2g
Proteins	11.1g
Carbohydrates	58.9g
- of which sugar	0g
- of which lactose	58.9g
Linoleic Acid (LA)	1460mg
α-Linolenic acid(ALA)	255mg
<b>Vitamins</b>	
Vitamin A	722µg
Vitamin D	10.7µg
Vitamin E	16.2µg
Vitamin K1	55.4µg
Vitamin B1 (Thiamine)	661µg
Vitamin B2 (Riboflavin)	1092µg
Vitamin B6	455µg
Vitamin B12	3.6µg
Vitamin C	69.4mg
Niacin	5.5mg
Folic acid	141µg
Pantothenic acid	4.84mg
<b>Minerals</b>	
Calcium	420mg
Magnesium	45.4mg
Zinc	4.8mg
Copper	0.296mg
Sodium	147mg
Chloride	312mg
Phosphorous	210mg
Iron	4.8mg
Selenium	20.4µg
Iodine	73.7µg
Potassium	525mg
Manganese	56.8µg

## Other

Choline	97.1mg
L-Carnitine	6.3mg
Inositol	36.5 mg

## Microbiology

Total Plate Count / g (CFU/G)	Max. $1.0 \times 10^3$
Presence of salmonella in 25 g	NB/absent
Presence of cronobacter spp. in 10 g	NB/absent
Presence of Enterobacteriaceae in 1g	NB/absent
Coliform count in 1 g	< 10
Presence of Listeria monocytogenes in 25 g	NB/absent
Coagulase-positive Staphylococci in 1 g	< 10
Mould and Yeast in 1 g	< 10

## Storage

Expiry date, unopened	24 months
Temperature	Max. 25°C
Moisture / Humidity	Max. 75%
Use content in 4 weeks after opening	

## Allergens

Milk and its products	Yes
Crustaceans	No
Peanuts	No
Celery	No
Cereals containing gluten	No
Lupin	No
Eggs and their products	No
Sulphur dioxide	No
Sesame	No
White mustard	No
Soy	No
Fish and its products	No

## Ingredient list

Skimmed milk, demineralized whey powder, milk fat, palm oil, minerals (Potassium chloride, calcium carbonate, magnesium oxide, sodium chloride, ferrous gluconate, potassium iodide, sodium selenite, manganese sulfate, zinc gluconate, copper sulfate), vitamins (L- ascorbic acid, retinyl acetate, DL- $\alpha$ -Tocopherol acetate, thiamine mononitrate, riboflavin, nicotinamide, D-calcium pantothenate, pyridoxine hydrochloride, D-biotin, folic acid, cyanocobalamin, cholecalciferol, phylloquinone, pteroylmonoglutamic acid), choline bitartrate, inositol, L-carnitin

## GMO – Statement

This Infant Formula - stage 1 is dedicated non-GM production and may be used without labeling of genetically modified food. Dedicated non-GMO production means that all raw materials, ingredients and additives at the production plant are of non GMO-origin.

**Note:** This is a basic composition based on WHO demands. The product can be adjusted to match other requirements and labeling dema

