

### Health and commercial analysis – Specifications Quality

Product classification: Certificate No 35a -2019 Bambini infant milk powder Stage 2 28.12.2019 v3

Quality Certificate No 77 /2019 Bambini Stage 2 infant milk powder	Specifications of infant milk powder <b>6 – 12 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	2104kj
Fat	23,5g
Proteins	11.9g
Lactose	40g
Carbohydrates	58.2g
- of which sugar	0g
- of which lactose	58.2g
Linoleic Acid (LA)	1680mg
α-Linolenic acid(ALA)	285mg
<b>Vitamins</b>	
Vitamin A	692µg
Vitamin D	10.6µg
Vitamin E	15.7µg
Vitamin K1	62.0µg
Vitamin B1 (Thiamine)	627µg
Vitamin B2 (Riboflavin)	938µg
Vitamin B6	478µg
Vitamin B12	2.5µg
Vitamin C	83.0mg
Niacin	5.4mg
Folic acid	138µg
Pantothenic acid	4.0mg
<b>Minerals</b>	
Calcium	405mg
Magnesium	42.0mg
Zinc	4.5mg
Copper	0.32mg
Sodium	145mg
Chloride	333mg
Phosphorous	233mg
Iron	6.4mg
Selenium	19.0µg
Iodine	76.3µg
Potassium	529mg
Manganese	77.0 µg

## Other

Choline	91.9mg
L-Carnitine	10.1mg
Inositol	52.4mg

## 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 Follow-on Formula -stage 2 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

