

Republic of the Philippines **Department of Science and Technology** FOOD AND NUTRITION RESEARCH INSTITUTE General Santos Avenue, Bicutan, Taguig City, Philippines



Food ID: J021 Food name and Description: Milk, pwdr, infant formula Scientific name: Alternate/Common name(s): Gatas, pulbos, infant formula Edible portion: 100%

### Proximates (Food Composition per 100g Edible Portion)

| Water (g)                 | 2.4  |
|---------------------------|------|
| Energy, calculated (kcal) | 389  |
| Protein (g)               | 18.3 |
| Total Fat (g)             | 3    |
| Carbohydrate, total (g)   | 72.2 |
| Ash, total (g)            | 4.1  |

#### Other Carbohydrate (Food Composition per 100g Edible Portion)

| Fiber, total dietary (g) | 0  |
|--------------------------|----|
| Sugars, total (g)        | 57 |

# Minerals (Food Composition per 100g Edible Portion)

| Calcium, Ca (mg)   | 688 |
|--------------------|-----|
| Phosphorus, P (mg) | 374 |
| Iron, Fe (mg)      | 4.8 |
| Sodium, Na (mg)    | 188 |

## Vitamins (Food Composition per 100g Edible Portion)

| Retinol, Vitamin A (µg)               | 150  |
|---------------------------------------|------|
| beta-Carotene (μg)                    | 50   |
| Retinol Activity Equivalent, RAE (µg) | 154  |
| Thiamin, Vitamin B1 (mg)              | 0.37 |
| Riboflavin, Vitamin B2 (mg)           | 0.21 |
| Niacin (mg)                           | 8.1  |
| Ascorbic Acid, Vitamin C (mg)         | 31   |

## Lipids (Food Composition per 100g Edible Portion)

| Fatty acids, saturated, total (g        | - |
|-----------------------------------------|---|
| Fatty acids, monounsaturated, total (g) | - |
| Fatty acids, polyunsaturated, total(g)  | - |
| Cholesterol (mg)                        | - |