

# NUTRITIONAL INFORMATION

	Per 100 mL	Per 100 Cal	Per 100 g
<b>ENERGY</b>			
Kilojoules	285	420	2200
Calories	68	100	526
PROTEIN (g)	1.4	2.1	10.9
% of total energy	8%		
Source	Nonfat milk & whey protein concentrate		
FAT (g)	3.65	5.37	28.9
Linoleic acid (g)	0.55	0.809	5.3
Linolenic acid (g)	0.072	0.106	0.52
Arachidonic acid (g)	0.013	0.019	0.1
Docosahexaenoic acid (g)	0.005	0.007	0.038
% of total energy	49%		
Source	40% High oleic safflower or high oleic sunflower oil, 27% soy & 29% coconut oils (0.4% ARA, 0.15% DHA)		
CARBOHYDRATE (g)	7.3	10.7	55.2
% of total energy	43%		
Source	100% Lactose		
<b>VITAMINS</b>			
Vitamin A (RE/100)	61/203	90/299	473.1/1577
Vitamin D <sub>3</sub> (mcg/100)	1/41	1.5/60	7.88/315
Vitamin E (IU)	2.1	3.1	16
Vitamin K <sub>1</sub> (mg)	0.0055	0.008	0.042
Vitamin C (mg)	6	9	47
Thiamine (Vit B <sub>1</sub> ) (mg)	0.068	0.1	0.53
Riboflavin (Vit B <sub>2</sub> ) (mg)	0.101	0.149	0.79
Niacin (mg)	0.71	1.04	5.5
Vitamin B <sub>6</sub> (mg)	0.04	0.06	0.32
Vitamin B <sub>12</sub> (mg)	0.00017	0.00025	0.0013
Folic acid (mg)	0.01	0.015	0.079
Pantothenic acid (mg)	0.304	0.447	2.37
Biotin (mg)	0.003	0.004	0.023
Choline (mg)	11	16	84
Inositol (mg)	3.2	4.7	25
Nucleotides (mg)	7.2	10.6	56

<b>MINERALS</b>			
Calcium (mg)	53	78	410
Phosphorus (mg)	28	41	221
Magnesium (mg)	4	6	32
Iron (mg)	1.2	1.8	9.5
Zinc (mg)	0.51	0.75	3.9
Copper (mg)	0.061	0.09	0.473
Iodine (mg)	0.004	0.006	0.032
Manganese (mg)	0.003	0.005	0.05
Selenium (mg)	0.0015	0.0023	0.012
Sodium (mg)	16	24	126
Sodium (mmol)	0.7	1	5.48
Potassium (mg)	71	104	552
Potassium (mmol)	1.8	2.7	14.15
Chloride (mg)	44	65	342
Chloride (mmol)	1.2	1.8	9.77

<b>OSMOTIC CHARACTERISTICS</b>			
Renal solute load (mOsm/L)	127		
Osmolality (mOsm/kg water)	300		
Osmolarity (mOsm/L)	270		
% of water	90%		

<b>FATTY ACIDS</b>			
Polyunsaturated (g)	0.71	1.04	6.3
Monounsaturated (g)	1.22	1.79	12.1
Saturated (g)	1.58	2.32	10
Cholesterol (mg)	2	3	0.0054

<b>AMINO ACIDS (mg)</b>			
Histidine	33	49	293
Isoleucine	77	113	639
Leucine	138	203	1071
Lysine	115	169	873
Tryptophan	32	47	61
Phenylalanine	57	84	465
Threonine	66	97	577
Valine	87	128	638
Methionine	32	47	329
Cystine	18	26	123
Taurine	3.7	5.4	35

### INGREDIENTS

**Concentrated Liquid:** (D-D) Water, evaporated or dry skim milk, lactose, high oleic safflower oil or high oleic sunflower oil, soy oil, coconut oil, whey protein concentrate, potassium citrate, calcium carbonate, monoglycerides, soy lecithin, \*M. alpina oil, potassium chloride, ascorbic acid, choline bitartrate, \*\*C. cohnii oil, magnesium chloride, carrageenan, ferrous sulphate, taurine, m-inositol, cytidine 5'-monophosphate, d-α-tocopheryl acetate, zinc sulphate, disodium guanosine 5'-monophosphate, disodium uridine 5'-monophosphate, adenosine 5'-monophosphate, niacinamide, d-calcium pantothenate, cupric sulphate, vitamin A palmitate, thiamine hydrochloride, riboflavin, pyridoxine hydrochloride, β-carotene, folic acid, manganese sulphate, phyloquinone, biotin, sodium selenate, vitamin D<sub>3</sub>, cyanocobalamin. May contain sodium chloride. Contains citric acid and potassium hydroxide.

**Powder:** (D-D) Skim milk, lactose, high oleic sunflower oil, coconut oil, soy oil, whey protein concentrate, potassium citrate, calcium carbonate, \*M. alpina oil, potassium chloride, choline bitartrate, \*\*C. cohnii oil, ascorbic acid, taurine, ferrous sulphate, ascorbyl palmitate, magnesium chloride, m-inositol, cytidine 5'-monophosphate, disodium guanosine 5'-monophosphate, d-α-tocopheryl acetate, disodium uridine 5'-monophosphate, mixed tocopherols, zinc sulphate, adenosine 5'-monophosphate, niacinamide, d-calcium pantothenate, cupric sulphate, vitamin A palmitate, thiamine hydrochloride, riboflavin, pyridoxine hydrochloride, β-carotene, folic acid, manganese sulphate, phyloquinone, biotin, sodium selenate, vitamin D<sub>3</sub>, cyanocobalamin. May contain sodium chloride and tricalcium phosphate.

**Ready to Use:** (MKD) Water, lactose, nonfat dry milk, high oleic safflower oil, coconut oil, soy oil, whey protein concentrate, potassium citrate, calcium carbonate, \*M. alpina oil, mono- and diglycerides, soy lecithin, ascorbic acid, carrageenan, \*\*C. cohnii oil, potassium chloride, choline bitartrate, ferrous sulphate, potassium phosphate monobasic, taurine, potassium phosphate dibasic, cytidine 5'-monophosphate, m-inositol, magnesium chloride, disodium uridine 5'-monophosphate, disodium guanosine 5'-monophosphate, d-α-tocopheryl acetate, zinc sulphate, adenosine 5'-monophosphate, niacinamide, d-calcium pantothenate, cupric sulphate, vitamin A palmitate, thiamine hydrochloride, riboflavin, pyridoxine hydrochloride, β-carotene, folic acid, manganese sulphate, phyloquinone, biotin, sodium selenate, vitamin D<sub>3</sub>, cyanocobalamin.

\* Source of arachidonic acid (ARA).

\*\* Source of docosahexaenoic acid (DHA).



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