

	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/IU)	61/203	90/299	473.1/1577
Vitamin D <sub>3</sub> (mcg/IU)	1/41	1.5/60	788/315
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)		94	
Osmolality (mOsm/kg water)		303	
Osmolarity (mOsm/L)		274	
% of water		90%	

<b>FATTY ACIDS</b>			
Polyunsaturated (g)	0.8	1.18	6.3
Monounsaturated (g)	1.55	2.28	12.1
Saturated (g)	1.28	1.88	10
Cholesterol (mg)	2	2.9	5.4

<b>AMINO ACIDS (mg)</b>			
Histidine	38	56	290
Isoleucine	82	121	640
Leucine	138	203	1071
Lysine	112	165	870
Tryptophan	8	12	60
Phenylalanine	60	88	470
Threonine	74	109	580
Valine	82	121	640
Methionine	42	62	330
Cystine	16	24	120
Taurine	4.5	6.6	35

**INGREDIENTS**

**Ready to Use:** (M/KD) 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 chloride, sodium chloride, 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.

**Concentrated Liquid:** (U-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:** (U-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.

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

Values listed are subject to change. Please refer to the product label or packaging for the most current ingredient, allergen and nutrient profile information.

**SIMILAC® ADVANCE®  
WITH OMEGA-3 AND OMEGA-6  
INFANT FORMULA WITH IRON**

