

## Supplemental Material

Supplementary Table 1: Composition of the study infant and follow-on formulas:

Nutrients	Unit	Whole goat infant formula per 100 mL of prepared feed*	Cow infant formula per 100 mL of prepared feed*	Whole goat follow-on formula per 100 mL of prepared feed*	Cow follow-on formula per 100 mL of prepared feed*
Energy	kj	270	270	270	270
	kcal	65	65	65	65
Fat	g	3.4	3.4	3.4	3.4
Milk fat	% total fat	46	2	46	2
Saturated fatty acids	g	1.3	1.3	1.3	1.3
Docosahexaenoic acid (DHA)	mg	15.5	15.5	15.5	15.5
Arachidonic acid (ARA)	mg	16.1	16.1	16.1	16.1
Carbohydrate	g	7.3	7.3	7.3	7.3
Sugars (lactose)	g	7.1	7.1	7.1	7.1
Protein	g	1.3	1.3	1.3	1.3
Whey	% total protein	20	60	20	60
Casein	% total protein	80	40	80	40

\* Prepared as follows: 4.3 g of powder + 30 mL of water (12.9 g of powder per 100 mL of milk).

<sup>1</sup>Retinol equivalents, <sup>2</sup>alpha-tocopherol equivalents, <sup>3</sup>dietary folate equivalents