SUPPLEMENTARY TABLES

Supplementary Table 1. Adequate weight increment

Age	**Weight Increment**
0 - 3 months	30 g /day
3 - 6 months	20 g/day
6 - 9 months	15 g/day
9 - 12 months	12 g/day
1 - 3 years	8 g/day
4 - 5 years	6 g/day

g, gram

Supplementary Table 2. Composition of the Study Products per 100 mL

Nutrients	**1.5 kcal/mL**	**1.0 kcal/mL**
Energy (kcal)	150	100
Protein (g)	3.4	2.4
Protein-to-energy ratio	8.9%	9.6%
Carbohydrate (g)	18.8	14
Lactose (g)	＜0.03	2.9
Fat (g)	6.9	3.9
Fibre (g)	-	0.66
Osmolarity (mOsm/L)	425	303

mL, milliliter; kcal, kilocalorie; g, gram, mOsm/L, milliosmole per liter.

Supplementary Table 3. Effects of intervention on weight gain based on categories of weight-for-age deviations

Weight gain in the category of underweight (kilogram)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	24	0.26 ± 0.28	0.63 ± 0.31	0.83 ± 0.34	1.06 ± 0.34
1.0 kcal/mL	17	0.26 ± 0.15	0.52 ± 0.29	0.85 ± 0.38	1.05 ± 0.44
p-value		0.851[#]	0.262[#]	0.863[#]	0.987[#]
Weight gain in the category of severe underweight (kilogram)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	13	0.36 ± 0.13	0.87 ± 0.31	1.26 ± 0.46	1.52 ± 0.47
1.0 kcal/mL	7	0.25 ± 0.11	0.57 ± 0.21	1.02 ± 0.39	1.36 ± 0.60
p-value		0.080[#]	**0.033**[#]	0.243[#]	0.522[#]

Values were presented as mean ± standard deviation.
Weight gain was calculated by subtracting body weight at day 14/30/60/90 with body weight at day 0.
*, Mann-Whitney U test; [#], independent t-test.
p-value <0.05 was highlighted as bold.
kcal/mL, kilocalorie per milliliter.

Supplementary Table 4. Effects of intervention on height gain based on height-for-age deviations

Height gain in the category of stunted (centimeter)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	28	0.53 ± 0.41	1.75 ± 0.69	2.70 ± 0.88	3.52 ± 0.86
1.0 kcal/mL	16	0.56 ± 0.60	1.38 ± 0.92	2.30 ± 1.00	3.19 ± 1.06
p-value		0.980*	0.136#	0.174#	0.274#
Height gain in the category of severely stunted (centimeter)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	10	0.62 ± 0.23	2.01 ± 0.59	3.00 ± 0.70	3.80 ± 0.85
1.0 kcal/mL	10	0.55 ± 0.44	1.47 ± 0.69	2.83 ± 0.57	3.65 ± 0.71
p-value		0.872*	**0.016***	0.358*	0.673#

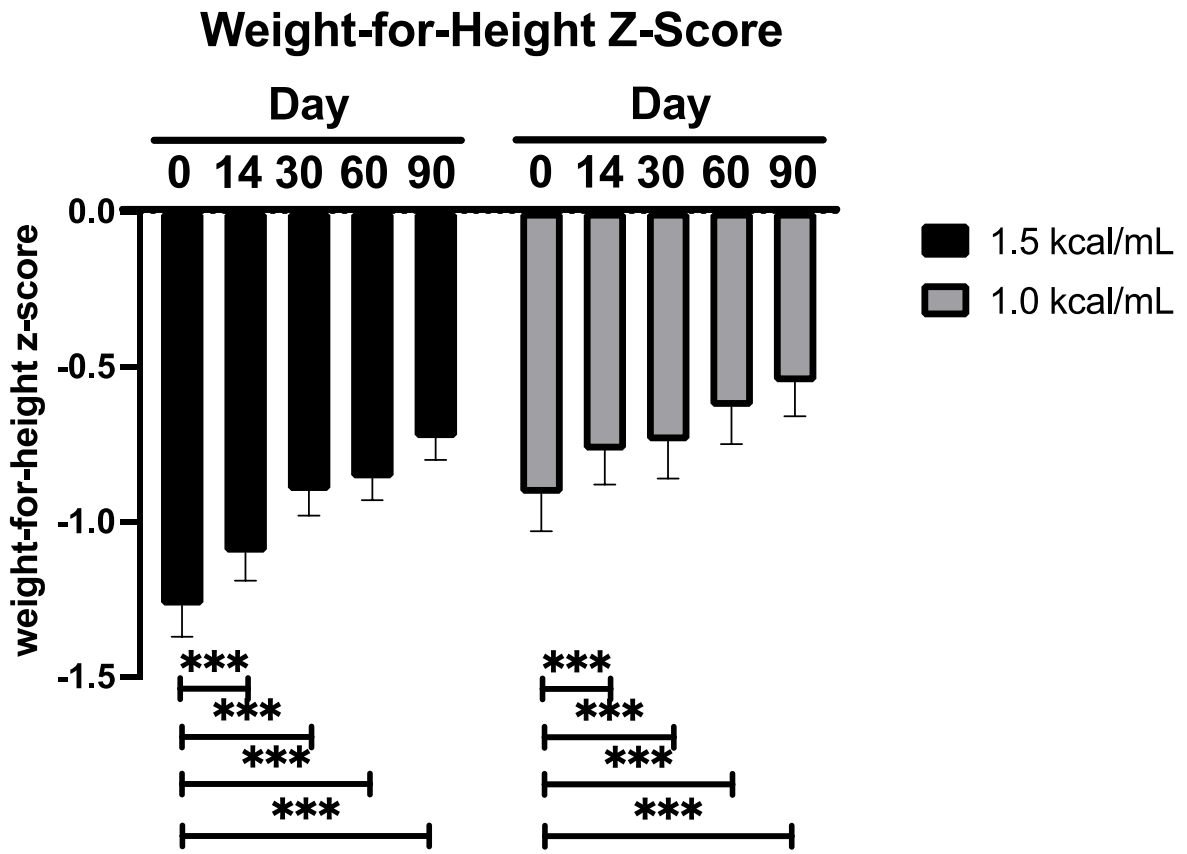
Values were presented as mean ± standard deviation.
Height gain was calculated by subtracting body height at day 14/30/60/90 with body height at day 0.
*, Mann-Whitney U test; #, independent t-test.
p-value <0.05 was highlighted as bold.
kcal/mL, kilocalorie per milliliter.

Supplementary Table 5. Effects of intervention on weight gain based on weight-for-height deviations

Weight gain in the category of wasted (kilogram)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	18	0.35 ± 0.25	0.75 ± 0.34	1.06 ± 0.49	1.28 ± 0.51
1.0 kcal/mL	9	0.26 ± 0.21	0.48 ± 0.26	0.86 ± 0.31	1.13 ± 0.59
p-value		0.357*	**0.046***	0.276*	0.502*
Weight gain in the category of severely wasted (kilogram)					
Group	**n**	**Day 14**	**Day 30**	**Day 60**	**Day 90**
1.5 kcal/mL	5	0.35 ± 0.08	0.90 ± 0.36	1.24 ± 0.45	1.42 ± 0.41
1.0 kcal/mL	4	0.28 ± 0.07	0.64 ± 0.09	1.14 ± 0.22	1.30 ± 0.23
p-value		0.215#	0.191*	0.699*	0.614*

Values were presented as mean ± standard deviation.
Weight gain was calculated by subtracting body weight at day 14/30/60/90 with body weight at day 0.
*, Mann-Whitney U test; #, independent t-test.
p-value <0.05 was highlighted as bold.
kcal/mL, kilocalorie per milliliter.

SUPPLEMENTARY FIGURE



Supplementary Figure 1. Assessment of body weight and height upon intervention with ONS products based on weight-for-height z score. Two ONS products, i.e., 1.0 kcal/mL and 1.5 kcal/mL, were provided for study subjects (each group had 75 subjects) for a duration of 90 days. Weight-for-age z scores of both groups were presented as mean ± standard error at Day 0, 14, 30, 60 and 90. The statistical analyses were performed between values at Day 0 and each subsequent time point. Asterix sign refers to p-value <0.001.