**Supplementary Table. Composition of the formula used in the PF study**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Nutrients** | **U** | **100 mL** | **100 kcal** | **Minerals** | **U** | **100 mL** | **100 kcal** | **Vitamins** | **U** | **100 mL** | **100 kcal** |
| Energy | kcal | 81 |  | Minerals | g | 0.5 | 0.6 | Vitamin A | μg | 195.0 | 240.0 |
| Energy | kJ | 339 |  | Sodium | mg | 34.0 | 42.0 | Vitamin D | μg | 1.7 | 2.1 |
| Proteins | g | 2.3 | 2.8 | Potassium | mg | 94.0 | 116.0 | Vitamin E | mg | 3.6 | 4.4 |
| Whey | g (65%) | 1.5 | 1.8 | Chloride | mg | 49.0 | 60.5 | Vitamin K | μg | 7.5 | 9.3 |
| Casein | g (35%) | 0.8 | 1.0 | Calcium | mg | 105.0 | 129.6 | Vitamin B1 | μg | 80.0 | 98.8 |
| Fat | g | 4.1 | 5.1 | Phosphorus | mg | 58.0 | 71.6 | Vitamin B2 | μg | 95.0 | 117.3 |
| Vegetable | g | 4.1 | 5.1 | Magnesium | mg | 7.5 | 9.3 | Vitamin B6 | μg | 127.0 | 156.8 |
| MCT | g | — | — | Iron | mg | 1.2 | 1.5 | Vitamin B12 | μg | 0.3 | 0.4 |
| Linoleic acid | mg | 689.0 | 851.0 | Zinc | mg | 0.6 | 0.7 | Vitamin C | mg | 25.0 | 30.9 |
| Linolenic acid | mg | 62.0 | 77.0 | Copper | μg | 77.0 | 95.1 | Folic acid | μg | 45.0 | 55.6 |
| ARA | mg | 20.5 | 25.3 | Manganese | μg | 5.5 | 6.8 | Calcium pantotenate | mg | 0.5 | 0.6 |
| DHA | mg | 14.4 | 17.8 | Iodine | μg | 20.0 | 24.7 | Niacin | mg | 0.9 | 1.1 |
| Carbohydrate | g | 8.7 | 10.7 | Selenium | μg | 2.0 | 2.5 | Biotin | μg | 2.4 | 3.0 |
| Lactose | g | 6.50 | 8.0 | Fluoride | μg | — | — | Choline | mg | 7.1 | 8.8 |
| Maltodextrin\* | g | 2.20 | 2.7 | Chromium | ng | — | — | Inositol | mg | 3.5 | 4.3 |
| Taurine | mg | 5.1 | 6.3 | Molybdenum | μg | — | — |
| L-carnitine | mg | 2.7 | 3.3 | Ca/P |  | 1.8 | 1.8 |