

HCU ANAMIX JUNIOR

Description

HCU Anamix Junior is a neutral flavoured HCUosine and phenylalanine-free powder drink mix containing a balanced mixture of the other essential and non-essential amino acids, carbohydrate, fat (including docosahexaenoic acid (DHA)), vitamins, minerals, trace elements and fibre

HCU Anamix Junior is available in neutral flavour.

Indications

HCU Anamix Junior is a Food for Special Medical Purposes for the dietary management of HCUosinnaemia (HCU) in children aged 1-10 years, and must be used under medical supervision.

Preparation and administration

Pour the required volume of cold water into a container. Add the prescribed quantity of HCU Anamix Junior and shake until the powder has dissolved. The recommended dilution is one sachet (36g) HCU Anamix Junior made up with 100ml of water to a final volume of approximately 126ml. Water or permitted fluids should be offered at the same time as HCU Anamix Junior to ensure adequate fluid intake. Best served chilled.

Storage

Store in a cool, dry place away from sunlight. Once reconstituted, keep refrigerated and use within 24 hours. Shake or stir immediately before use.

Shelf life

18 months.

Pack size

30 x 36 sachets.

Ingredients

Dried Glucose Syrup, Dietary Fibres (Oligofructose, Inulin, Resistant Starch, Cellulose, Arabic Gum, **Soy** Polysaccharides), Refined Vegetable Oil (High Oleic Sunflower, Canola, Medium Chain Triglycerides (Palm Kernel and/or Coconut Oil), Sunflower), L-Alanine, Glycine, L-Glutamine, L-Lysine Acetate, L-Threonine, L-Cystine, L-Proline, Calcium Phosphate Dibasic, L-Leucine, Flavouring, L-Valine, L-Arginine, L-Isoleucine, L-Serine, Tripotassium Citrate, Trisodium Citrate, Calcium Chloride, L-Histidine, Maltodextrin, Choline Bitartrate, Magnesium Hydrogen Phosphate, L-Methionine, L-Tryptophan, Emulsifiers (E472c Sunflower Lecithin), Magnesium L-Aspartate, High Docosahexaenoic Acid Single Cell Vegetable Oil, Tricalcium Citrate, L-Ascorbic Acid, M-Inositol, Taurine, Ferrous Sulphate, L-Carnitine, Zinc Sulphate, DL-alpha Tocopheryl Acetate, Calcium D-Pantothenate, Manganese Sulphate, Nicotinamide, Copper Sulphate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Acetate, Antioxidants (E304, E306, E307), Folic Acid, Potassium Iodide, Sodium Molybdate, Sodium Selenite, Chromium Chloride, Vitamin D3, Vitamin K1, D-Biotin, Cyanocobalamin.



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Average Contents	Unit	per 100g	per 36g sachet
Energy	kcal	375	135
	kJ	1572	566
Protein (amino acids)	g (g)	28.0	10.0
Carbohydrate	g	30	30
sugars	g	32.0	11.5
% of total energy	%	34	34
Fat	g	12.5	4.5
saturates	g	2.0	0.72
- of which MCT	g	0.54	0.20
monosaturates	g	8.2	3.0
polyunsaturates	g	1.8	0.65
linoleic acid	g	1.3	0.48
% energy α -linolenic acid	g	0.32	0.12
DHA	mg	180	64.8
% of total energy	%	30	30
Dietary fibre	g	11.2	4.0
soluble	g	8.0	2.9
insoluble	g	3.2	1.2
Minerals			
sodium	mg (mmol)	308 (13.4)	111 (4.8)
potassium	mg (mmol)	490 (12.5)	176 (4.5)
chloride	mg (mmol)	448 (12.6)	161 (4.5)
calcium	mg (mmol)	1078 (26.9)	388 (9.7)
phosphorus	mg (mmol PO ₄)	708 (22.8)	255 (8.2)
magnesium	mg (mmol)	123 (5.1)	44.3 (1.8)
iron	mg	10.9	3.9
zinc	mg	0.62	0.22
copper	mg	5.3	1.9
manganese	mg	1.0	0.36
fluoride	mg	139	50.0
molybdenum	μ g	28.0	10.1
selenium	μ g	30.8	11.1
chromium	μ g	11.2	4.0
Vitamins			
vitamin A	mg RE	420	151
vitamin D	mg	21.0	7.6
vitamin E	mg α -TE	8.4	3.0
vitamin C	mg	42.0	15.1
vitamin K	mg	14.0	5.0
thiamin	mg	0.73	0.26
riboflavin	mg	0.73	0.26
niacin	mg (mg NE)	2.0 (10.3)	0.71 (3.7)
vitamin B ₆	mg	0.73	0.26
folic acid	mg	210	75.6
pantothenic acid	mg	4.2	1.5
vitamin B ₁₂	mg	1.3	0.45
biotin	μ g	11.2	4.0
Amino acid profile			
L-Alanine	g	1.40	0.50
L-Arginine	g	2.25	0.81
L-Aspartic Acid	g	2.00	0.72
L-Cystine	g	1.50	0.54
L-Glutamine	g	2.60	0.94
Glycine	g	2.13	0.77
L-Histidine	g	1.22	0.44
L-Isoleucine	g	2.10	0.76
L-Leucine	g	3.46	1.25
L-Lysine	g	2.44	0.88
L-Methionine	g	0	0
L-Phenylalanine	g	1.50	0.54
L-Proline	g	2.52	0.91
L-Serine	g	1.57	0.57
L-Threonine	g	2.00	0.72
L-Tryptophan	g	0.50	0.18
L-Tyrosine	g	1.60	0.58
L-Valine	g	2.30	0.83
L-Carnitine	mg	24.00	8.64
Taurine	mg	49.00	17.64
Others			
choline	mg	224	80.6
inositol	mg	56.0	20.2
osmolality*	mOsm/kg H ₂ O	1340	1340

*Based on dilution at 28.6% w/v.