

TYR ANAMIX JUNIOR

Description

TYR Anamix Junior is a neutral flavoured tyrosine 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. TYR Anamix Junior is available in Neutral flavour.

Indications

TYR Anamix Junior is a Food for Special Medical Purposes for the dietary management of tyrosinaemia (TYR) 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 TYR Anamix Junior and shake until the powder has dissolved. The recommended dilution is one sachet (36g) TYR 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 TYR 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 36g 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, 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 equivalent	g	28	10
Carbohydrate	g	32	11.5
sugars	g	3.3	1.2
Fat	g	12.5	4.5
saturates	g	2	0.72
monounsaturates	g	8.2	3
polyunsaturates	g	1.8	0.65
linoleic acid	g	1.3	0.48
linolenic acid	g	0.32	0.12
docosahexaenoic acid (DHA)	mg	180	64.8
Fibre	g	11.2	4
soluble	g	8	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)	708 (22.9)	255 (8.2)
magnesium	mg (mmol)	123 (5.1)	44.3 (1.8)
iron	mg	10.9	3.9
copper	mg	0.62	0.22
zinc	mg	5.3	1.9
manganese	mg	1	0.36
iodine	µg	139	50
molybdenum	µg	28	10.1
selenium	µg	30.8	11.1
chromium	µg	11.2	4
Vitamins:			
vitamin A	µg-RE	420	151
vitamin D3	µg	21	7.6
vitamin E	mg-α-TE	8.4	3
vitamin C	mg	42	15.1
vitamin K	µg	14	5
thiamin	mg	0.73	0.26
riboflavin	mg	0.73	0.26
niacin	mg (mg NE)	2.0 (11.3)	0.72 (4.1)
vitamin B6	mg	0.73	0.26
folic acid	µg	210	75.6
pantothenic acid	mg	4.2	1.5
vitamin B12	µg	1.3	0.47
biotin	µg	11.2	4
Others			
choline	mg	224	80.6
inositol	mg	56	20.2
Osmolality*	mOsmol/kgH ₂ O	1460	1460
Amino acid profile			
L-alanine	g	4.71	1.7
L-arginine	g	1.67	0.6
L-aspartic acid	g	0.41	0.15
L-cystine	g	2.71	0.97
L-glutamine	g	3.36	1.21
Glycine	g	3.94	1.42
L-histidine	g	0.79	0.29
L-isoleucine	g	1.66	0.6
L-leucine	g	2.52	0.91
L-lysine	g	2.24	0.81
L-methionine	g	0.56	0.2
L-phenylalanine	g	nil added	nil added
L-proline	g	2.71	0.98
L-serine	g	1.59	0.57
L-threonine	g	2.94	1.06
L-tryptophan	g	0.56	0.2
L-tyrosine	g	nil added	nil added
L-valine	g	1.96	0.71
L-carnitine	mg	24.08	8.67
Taurine	mg	49	17.6