



# GA explore<sup>TM</sup>5

ACBS  GMS  PBS

## Description

### Food for special medical purposes.

GA explore<sup>TM</sup>5 is an unflavoured powdered lysine free\*, low tryptophan protein substitute containing essential and non-essential amino acids, carbohydrate, sugar, vitamins, minerals, trace elements, arachidonic acid (ARA) and docosahexaenoic acid (DHA).

### Indications

GA explore5 is for the dietary management of Glutaric Aciduria Type 1 (GA1) from 6 months to 5 years of age.

### Dosage and Administration

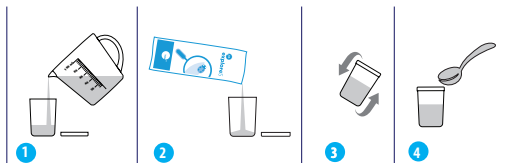
To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

## GA explore5 (12.5g) = 5g PE

1. The daily protein substitute requirement is given as GA explore5.
2. Additional protein is provided from exchanges of natural protein, to provide restricted amino acids in controlled amounts, which is essential for growth and development.
3. Foods high in carbohydrate and fat, but low in protein, should be provided to supply the remainder of the energy.

### Preparation Guidelines

GA explore5 is taken as a semi-solid spoonable consistency:



1. Add 12.5ml of cold water into a beaker.
2. Empty the contents of the sachet into the beaker.
3. Secure the lid and shake well for 10 seconds.
4. Leave to stand for 2 minutes, allowing a smooth semi-solid consistency to form. Consume with a spoon.

Water or permitted drinks should be taken after GA explore5.

The product should be prepared immediately prior to feeding and any remaining product must be discarded if not used within 1hr.

## IMPORTANT NOTICE

Must be used under strict medical supervision.

Not suitable for use as a sole source of nutrition.

Suitable from 6 months to 5 years of age.

Must only be consumed by children with proven Glutaric Aciduria Type 1 (GA1).

Diet must be supplemented with natural protein, water and other nutrients in prescribed quantities to supply lysine, tryptophan, fluid and general nutritional requirements.

For enteral use only.

Nutritional Information		GA explore5		GA explore5		
		per 100g	per 12.5g	per 100g	per 12.5g	
Energy	kJ	1450	181	Pantothenic acid mg	7.3	0.91
	kcal	342	43	Biotin µg	23	2.9
Fat	g	1.5	0.2	Sodium mg	195	24
	of which saturates g	0.7	0.09	mmol	8.4	1.0
ARA	mg	280	35	Chloride mg	500	63
DHA	mg	140	18	mmol	14	1.8
Carbohydrate	g	42	5.3	Potassium mg	500	63
	of which sugars g	28	3.5	mmol	12	1.6
Protein equivalent	g	40	5.0	Calcium mg	1100	140
L-Lysine*	g	-	-	mmol	28	3.4
L-Tryptophan	g	0.31	0.04	Phosphorus mg	730	91
Salt	g	0.49	0.06	mmol	23	2.9
				Magnesium mg	135	17
<b>Vitamins and minerals</b>				mmol	5.5	0.69
Vitamin A (RE)	µg	530	66	Iron mg	16.0	2.0
Vitamin D	µg	27	3.4	Zinc mg	11.0	1.4
Vitamin E (αTE)	mg	9.7	1.2	Copper mg	0.78	0.10
Vitamin K	µg	27	3.4	Iodine µg	150	19
Vitamin C	mg	90	11	Selenium µg	31	3.9
Thiamin	mg	1.0	0.12	Manganese mg	0.25	0.03
Riboflavin	mg	1.5	0.19	Chromium µg	30	3.8
Vitamin B6	mg	1.1	0.14	Molybdenum µg	40	5.0
Niacin mg (mg NE)		6.9(12)	0.86(1.5)	<b>Others</b>		
Folic acid	µg	230	29	Choline mg	450	56
Vitamin B12	µg	3.7	0.46			

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	per 100g	per 12.5g	per 100g	per 12.5g
<b>Amino acids</b>				
L-Alanine g	4.39	0.55	L-Methionine g	1.08
L-Arginine g	4.11	0.51	L-Phenylalanine g	2.96
L-Aspartic Acid g	2.56	0.32	L-Proline g	3.45
L-Cystine g	1.57	0.20	L-Serine g	3.06
L-Glutamine g	0	0	L-Threonine g	3.31
Glycine g	2.76	0.35	L-Tyrosine g	3.45
L-Histidine g	1.93	0.24	L-Valine g	4.33
L-Isoleucine g	3.55	0.44	L-Carnitine mg	44
L-Leucine g	6.16	0.77	Taurine mg	88

\*No added lysine. Lysine may be present in trace amounts from other ingredients (<10mg/100g powder, <4mg/serving)

### Allergen Declaration

Contains Fish (Tuna).

Not suitable for individuals with milk allergy.

### Pack Size/Weight



30 x 12.5g e sachets = 375g

### Flavours

Unflavoured.

### Storage

Store in a cool, dry place. Sachets are designed for single use. Any unused powder should be tightly sealed and used within 24 hours.

