



GA exploreTM5

ACBS GMS PBS

Description

Food for special medical purposes.

GA exploreTM5 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

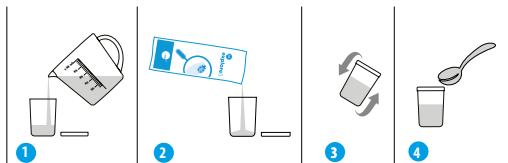
To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

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 |
| Vitamins and minerals | | | | 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) | Others | | |
| Folic acid | µg | 230 | 29 | Choline mg | 450 | 56 |
| Vitamin B12 | µg | 3.7 | 0.46 | | | |

| Nutritional Information | GA explore5 | | GA explore5 | |
|-------------------------|-------------|-----------|-------------------|-----------|
| | per 100g | per 12.5g | per 100g | per 12.5g |
| Amino acids | | | | |
| L-Alanine g | 4.39 | 0.55 | L-Methionine g | 1.08 0.14 |
| L-Arginine g | 4.11 | 0.51 | L-Phenylalanine g | 2.96 0.37 |
| L-Aspartic Acid g | 2.56 | 0.32 | L-Proline g | 3.45 0.43 |
| L-Cystine g | 1.57 | 0.20 | L-Serine g | 3.06 0.38 |
| L-Glutamine g | 0 | 0 | L-Threonine g | 3.31 0.41 |
| Glycine g | 2.76 | 0.35 | L-Tyrosine g | 3.45 0.43 |
| L-Histidine g | 1.93 | 0.24 | L-Valine g | 4.33 0.54 |
| L-Isoleucine g | 3.55 | 0.44 | L-Carnitine mg | 44 5.5 |
| L-Leucine g | 6.16 | 0.77 | Taurine mg | 88 11 |

*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.

