

PDE reachTM5

ACBS ☐ GMS ☐ PBS ☐

Description

Food for special medical purposes.

PDE reachTM5 is a powdered lysine free* protein substitute containing carbohydrate, fat, vitamins, minerals and trace elements and docosahexaenoic acid (DHA).

Indications

PDE reach5 is for the dietary management of Pyridoxine Dependent Epilepsy (PDE) from 1 year of age onwards.

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.

PDE reach5 (18g) = 5g PE.

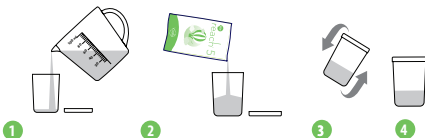
Preparation Guidelines

PDE reachTM5 can be taken as a semi-solid spoonable consistency or a low volume drink.



For a semi-solid spoonable consistency:

1. Add 20ml of cold water into a beaker.
2. Empty the contents of the sachet into the beaker.
3. Secure lid and shake well for 10 – 15 seconds.
4. Leave to stand for 1 – 2 minutes, allowing a smooth semi-solid consistency to form.
5. Consume immediately with a spoon.



For a low volume drink:

1. Add 80 ml of cold water into a beaker.
2. Empty the contents of the sachet into the beaker.
3. Secure lid and shake well for 10 – 15 seconds.
4. Drink immediately.

Water or permitted drinks should be taken after PDE reach5.

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

IMPORTANT NOTICE

Use under medical supervision.

Not suitable for use as a sole source of nutrition.

Suitable from 1 year of age onwards.

Must only be consumed by patients with proven Pyridoxine-Dependent Epilepsy (PDE).

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

For enteral use only.

Nutritional Information

		per 100g	per 18g sachet			per 100g	per 18g sachet
Energy				Trace Elements			
	kJ	1477	266	Iron	mg	19	3.4
	kcal	348	63	Zinc	mg	15	2.7
Fat	g	0.40	0.07	Copper	mg	1.6	0.29
of which				Manganese	mg	1.4	0.26
saturates	g	0.10	0.02	Selenium	µg	72	13
DHA	mg	90	16	Chromium	µg	38	6.8
Carbohydrate	g	58	10	Molybdenum	µg	61	11
of which				Iodine	µg	222	40
sugars	g	17	3.1	Others			
Protein equivalent	g	28	5.0	L-Carnitine	mg	89	16
L-Lysine	g	-	-	Choline	mg	360	65
Salt	g	0.17	0.03	Amino acids			
Vitamins				L-Alanine	g	2.96	0.53
Vitamin A	µg	694	125	L-Arginine	g	2.77	0.50
Vitamin D	µg	27	4.9	L-Aspartic acid	g	1.72	0.31
Vitamin E	mg	15	2.6	L-Cystine	g	1.06	0.19
Vitamin K	µg	67	12	L-Glutamine	g	0.00	0.00
Vitamin C	mg	38	6.8	Glycine	g	1.86	0.33
Thiamin	mg	1.8	0.33	L-Histidine	g	1.30	0.23
Riboflavin	mg	2.0	0.36	L-Isoleucine	g	2.40	0.43
Niacin (Niacin Eq)	mg	9.0 (20)	1.6 (3.6)	L-Leucine	g	4.16	0.75
Vitamin B6	mg	2.5	0.45	L-Methionine	g	0.73	0.13
Folic acid (Folate)	µg	267	48	L-Phenylalanine	g	2.00	0.36
Vitamin B12	µg	4.1	0.74	L-Proline	g	2.33	0.42
Biotin	µg	33	6.0	L-Serine	g	2.07	0.37
Pantothenic acid	mg	5.1	0.91	L-Threonine	g	2.23	0.40
Minerals				L-Tryptophan	g	0.66	0.12
Sodium	mg	67	12	L-Tyrosine	g	2.33	0.42
	mmol	2.9	0.52	L-Valine	g	2.92	0.53
Potassium	mg	<50	<9.0	Osmolality: 18g sachet + 80ml water			
	mmol	<1.3	<0.23	= 815 mOsm/kg			
Chloride	mg	90	16	Osmolarity: 18g sachet + 80ml water			
	mmol	2.5	0.45	= 710 mOsm/l			
Calcium	mg	1000	180	* No added lysine. Lysine may be present			
	mmol	25	4.5	in trace amounts from other ingredients			
Phosphorus	mg	830	149	(<10mg per 100g/ <4mg per serving)			
	mmol	27	4.8				
Magnesium	mg	350	63				
	mmol	14	2.6				

Ingredients

Dried Glucose Syrup, Sucrose, Thickener (E1422), Starch, Flavourings, L-Leucine, L-Alanine, L-Valine, Tricalcium Phosphate, L-Arginine, Magnesium Gluconate, L-Isoleucine, L-Tyrosine, L-Proline, L-Threonine, L-Serine, L-Phenylalanine, Glycine, L-Aspartic Acid, Magnesium Hydrogen Phosphate, L-Histidine, Maltodextrin, L-Cystine, Choline Bitartrate, L-Methionine, L-Tryptophan, Refined **Tuna Oil (Fish)**, Acidity Regulator (E296), Sodium Chloride, L-Carnitine L-Tartrate, Zinc Gluconate, Tripotassium Citrate, Vitamin C (Sodium Ascorbate, L-Ascorbic Acid), Ferrous Sulphate, Vitamin E (DL-Alpha Tocopherol Acetate), Sodium Selenite, Copper Gluconate, Vitamin D (Cholecalciferol), Manganese Gluconate, Niacin (Niacinamide), Emulsifier (E471), Vitamin A (Retinyl Acetate), Pantothenic Acid (Calcium D- Pantothenate), Chromium Chloride, Vitamin B12 (Cyanocobalamin), Biotin, Vitamin B6 (Pyridoxine Hydrochloride), Potassium Iodide, Folic Acid (Pteroylmonoglutamic Acid), Thiamin Hydrochloride, Riboflavin, Sodium Molybdate, Vitamin K (Phylloquinone).

Allergen Declaration

PDE reach5 contains fish (tuna oil).

PDE reach5 is not suitable for individuals with a milk allergy.

PDE reach5 is not suitable for a vegetarian diet.

Storage

Store in a cool, dry place.

Sachets are designed for single use and should be used immediately once opened.

Packaged in a protective atmosphere.

Pack Size/Weight

30 x 18g e

Flavour

Raspberry and Vanilla



Enhancing Lives Together

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