



# PKU LOPHLEX® LQ

A phenylalanine-free\* ready-to-drink medical food containing a balanced mix of essential and non-essential amino acids, carbohydrates, vitamins, minerals, trace elements and some fat (including DHA). Made with real fruit juice from concentrate.

**Indication:** Phenylketonuria  
Suitable for individuals over 4 years of age.

## Nutrition Information:

Nutrients	Per Pouch (125 mL)	Per 10 g Protein Equivalent
Calories	120	60
Protein Equivalent, g	20	10
Fat, g	0.44	0.22
DHA, mg	150	75
Carbohydrate, g	9.3	4.7
Fiber, g	0.50	0.25
<b>Amino Acids, g</b>		
L-Alanine	1.16	0.58
L-Arginine	2.00	1.00
L-Aspartic Acid	1.75	0.88
L-Cystine	0.51	0.26
Glycine	1.88	0.94
L-Histidine	0.79	0.40
L-Isoleucine	1.24	0.62
L-Leucine	2.13	1.07
L-Lysine	1.63	0.82
L-Methionine	0.34	0.17
L-Phenylalanine	Trace*	Trace*
L-Proline	2.00	1.00
L-Serine	1.09	0.55
L-Threonine	1.04	0.52
L-Tryptophan	0.41	0.21
L-Tyrosine	1.88	0.94
L-Valine	1.38	0.69
L-Carnitine	0.01	0.01
Taurine	0.10	0.05

Vitamins	Per Pouch (125 mL)	Per 10 g Protein Equivalent
Vitamin A, IU (mcg RE)	949 (285)	475 (143)
Vitamin D <sub>3</sub> , IU (mcg)	320 (8.0)	160 (4.0)
Vitamin E, IU (mg α-TE)	4.8 (3.2)	2.4 (1.6)
Vitamin K <sub>1</sub> , mcg	24.9	12.5
Thiamine, mg	0.54	0.27
Riboflavin, mg	0.50	0.25
Vitamin B <sub>6</sub> , mg	0.58	0.29
Vitamin B <sub>12</sub> , mcg	1.8	0.90
Niacin, mg	7.1	3.6
Folic Acid, mcg	120	60.0
Pantothenic Acid, mg	1.8	0.90
Biotin, mcg	53.4	26.7
Vitamin C, mg	17.8	8.9
Choline, mg	153	76.5
Inositol, mg	40.6	20.3
<b>Minerals</b>		
Calcium, mg	319	160
Phosphorus, mg	244	122
Magnesium, mg	96.3	48.2
Iron, mg	5.1	2.6
Zinc, mg	3.8	1.9
Manganese, mg	0.56	0.28
Copper, mcg	563	282
Iodine, mcg	56.3	28.2
Molybdenum, mcg	25.0	12.5
Chromium, mcg	10.8	5.4
Selenium, mcg	26.8	13.4
Sodium, mg	<25	<12.5
Potassium, mg	90.0	45.0
Chloride, mg	<25	<12.5

\*May contain traces of phenylalanine from fruit juice (from concentrate) at a level of <5 mg PHE per 100 mL.

## Ordering/Reimbursement Information for PKU Lophlex® LQ:

Product Code	Reimbursement Code	HCPCS Code*	Product Packaging	Calories Per Pouch
86055 - Juicy Tropical	49735-0195-35	B4157 or B4162	30 x 4.2 fl oz (125 mL)	120
86051 - Juicy Orange	49735-0161-30	B4157 or B4162	30 x 4.2 fl oz (125 mL)	120
86021 - Mixed Berry Blast	49735-0161-29	B4157 or B4162	30 x 4.2 fl oz (125 mL)	120

\* S9435 = For individuals who submit their bills to insurance on their own.

### Ingredients:

**Juicy Tropical:** Water, Orange Juice Concentrate (18%), Mango Puree Concentrate (6.4%), Mandarin Juice Concentrate (4.0%), Corn Syrup Solids, L-Leucine, L-Proline, L-Arginine, Glycine, L-Tyrosine, L-Lysine Acetate, L-Valine, L-Aspartic Acid, L-Isoleucine, Dicalcium Phosphate, L-Alanine, L-Serine, L-Threonine, Citric Acid, L-Histidine, L-Lysine L-Aspartate, Maltodextrin, Magnesium Acetate, L-Cystine, Choline Bitartrate, L-Tryptophan, Sugar, *C. Cohnii* Oil\*\*, N-Acetyl L-Methionine, Microcrystalline Cellulose, L-Ascorbic Acid, Taurine, L-Methionine, Guar Gum, Sunflower Lecithin, Xanthan Gum, M-Inositol, Natural Flavor, Potassium Sorbate, Ferrous Lactate, Cellulose Gum, Acesulfame Potassium, L-Carnitine, Sodium Benzoate, Zinc Sulfate, Niacinamide, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Vitamin A Palmitate, Riboflavin, Folic Acid, Potassium Iodide, Ascorbyl Palmitate, Mixed Tocopherols, Sodium Molybdate, D-Biotin, Sodium Selenite, Chromium Chloride, Phylloquinone, Vitamin D<sub>3</sub>, Cyanocobalamin.

Contains 28.4% juice.

**Juicy Orange :** Orange Juice Concentrate (45.5%), Water, Corn Syrup Solids, L-Leucine, Citric Acid, L-Proline, L-Arginine, Glycine, L-Tyrosine, L-Lysine Acetate, L-Valine, L-Aspartic Acid, L-Isoleucine, Dicalcium Phosphate, L-Alanine, L-Serine, L-Threonine, L-Histidine, L-Lysine L-Aspartate, Maltodextrin, Magnesium Acetate, L-Cystine, Choline Bitartrate, L-Tryptophan, Sugar, *C. Cohnii* Oil\*\*, N-Acetyl L-Methionine, Microcrystalline Cellulose, Natural Flavor, L-Ascorbic Acid, Taurine, L-Methionine, Guar Gum, Sunflower Lecithin, Xanthan Gum, M-Inositol, Potassium Sorbate, Sucralose, Ferrous Lactate, Cellulose Gum, Acesulfame Potassium, L-Carnitine, Sodium Benzoate, Zinc Sulfate, Niacinamide, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Vitamin A Palmitate, Riboflavin, Folic Acid, Potassium Iodide, Ascorbyl Palmitate, Mixed Tocopherols, Sodium Molybdate, D-Biotin, Sodium Selenite, Chromium Chloride, Phylloquinone, Vitamin D<sub>3</sub>, Cyanocobalamin.

Contains 45.5% juice.

**Mixed Berry Blast:** Water, Apple Juice Concentrate (34.1%), Grape Juice Concentrate (6.9%), Blackcurrant Juice Concentrate (2.5%), L-Leucine, Citric Acid, L-Proline, L-Arginine, Glycine, L-Tyrosine, L-Lysine Acetate, Corn Syrup Solids, L-Valine, L-Aspartic Acid, L-Isoleucine, Dicalcium Phosphate, L-Alanine, L-Serine, L-Threonine, Elderberry Juice Concentrate (0.6%), L-Histidine, L-Lysine L-Aspartate, Maltodextrin, Magnesium Acetate, L-Cystine, Choline Bitartrate, L-Tryptophan, Sugar, *C. Cohnii* Oil\*\*, N-Acetyl L-Methionine, Microcrystalline Cellulose, Natural Flavor, L-Ascorbic Acid, Fruit Concentrate, Taurine, L-Methionine, Guar Gum, Sunflower Lecithin, Xanthan Gum, M-Inositol, Potassium Sorbate, Sucralose, Ferrous Lactate, Cellulose Gum, Acesulfame Potassium, L-Carnitine, Sodium Benzoate, Zinc Sulfate, Niacinamide, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Vitamin A Palmitate, Riboflavin, Folic Acid, Potassium Iodide, Ascorbyl Palmitate, Mixed Tocopherols, Sodium Molybdate, D-Biotin, Sodium Selenite, Chromium Chloride, Phylloquinone, Vitamin D<sub>3</sub>, Cyanocobalamin.

Contains 44.1% juice.

\*\*A Source of Docosahexaenoic Acid (DHA)

### Directions for Use:

Shake vigorously before use. Tastes best when served chilled. Once opened, partly consumed pouches can be stored in a refrigerator for up to 24 hours.

### Storage:

Store in a cool, dry place, away from sunlight. Avoid extreme temperatures.

### Important Notice:

Must only be used under medical supervision. For oral and tube feeding. Not for parenteral use. Not suitable as a sole source of nutrition. Only suitable for individuals over 4 years of age with proven Phenylketonuria (PKU).

