

# Celnutra™ 2.0

High Protein...High Calorie

Peptide Based Therapeutic Nutrition in ICU & Volume Restricted Patients



## Nutrition Information :

	Unit	Per 100 g Powder (approx.)	Per 50 g Powder (approx.)	%RDA values per serving
<b>Nutritional Facts</b>				
Energy	kcal	490	245	10.56
Protein	g	36	18	31.67
<b>Carbohydrate</b>				
Total Sugar	g	0	0	**
Sucrose***	g	0	0	**
Dietary Fibre	g	9.23	4.61	**
<b>Total Fat</b>				
Polyunsaturated Fatty acid	g	2.96	1.48	**
Linoleic acid (Omega 3 Fatty Acid)	g	2.86	1.43	**
Linolenic acid (Omega 6 Fatty acid)	g	0.06	0.03	**
Monounsaturated Fatty acid	g	1.27	0.63	**
Saturated Fatty acid	g	12.53	6.27	**
Trans fat	g	0	0	**
Cholesterol	mg	0	0	**
<b>Vitamins</b>				
Vitamin A	mcg	516.6	258.3	43.05
Vitamin D	mcg	8.8	4.4	44
Vitamin E	mg	11.70	5.85	58.5
Choline	mg	86.2	43.1	**
Vitamin C	mg	57	28.5	71.25
Niacinamide	mg	9.76	4.88	30.5
Pantothenic Acid	mg	3.12	1.56	31.2
Vitamin B6	mg	1.08	0.54	27
Vitamin B2	mg	0.98	0.49	35
Vitamin B1	mg	0.83	0.42	35
Folic Acid	mcg	220	110	93.5
Vitamin K	mcg	63	31.5	57.27
Biotin	mcg	18.09	9.05	30.17
Vitamin B12	mcg	1.74	0.87	87
<b>Minerals</b>				
Calcium	mg	279.54	139.77	23.30
Magnesium	mg	243.26	121.63	35.77
Potassium	mg	209.44	104.72	2.80
Chloride	mg	204	102	4.43
Phosphorus	mg	142.53	71.265	11.88
Sodium	mg	133.87	66.935	3.18
Iron	mg	9	4.5	26.47
Zinc	mg	6.78	3.39	28.25
Manganese	mg	1.87	0.935	23.38
Copper	mg	0.72	0.36	21.18
Iodine	mcg	88.88	44.44	29.63
Selenium	mcg	34.57	17.285	43.21
Molybdenum	mcg	27	13.5	30
Chromium	mcg	21.28	10.64	21.28
L-Carnitine	mg	50	25	**
L-Taurine	mg	50	25	**
<b>Prebiotic</b>				
Lactobacillus acidophilus	spores	4.9 million	2.45	**
Choline bi tartrate	mg	70.37	35.19	**

## Nutrition Applications:

In Achieving MNT Goal for Volume Restriction / Fluid restriction in ICU & Critical Conditions

Poor / Limited volume tolerance with need for a shortened feeding schedule

Malabsorption

Duel therapy during TPN or transition from TPN

## Ingredients :

Whey Protein Hydrolysate, Whey Protein Concentrate, MCT powder, Corn powder, Maltodextrin, Soluble Fibre (Inulin), FOS (Fructooligosaccharides), Amino Acids (Carnitine Tartrate, L-Taurine), Choline Bitartrate, Minerals, Vitamins, Lactobacillus acidophilus, and Sweetener INS 955.

## Product Specifications :

**Caloric Density :** 2.0 Calories / ml

**Carbohydrate Source :** Maltodextrin, Corn Powder, Inulin

**Functional Fat Source :** MCT oil

**Prebiotic Fiber Source :** Inulin, FOS

**Osmolality :** 316 mOsmol/kg water

**Renal Solute Load :** 46 mOsm/100 kcal

**NPC to N Ratio :** 60 : 1

**Caloric Distribution (% of KCAL) :**

Protein 29%, Carbohydrate 38%, Fat 33%

**Instructions For Use :** The Jar contains the sealed Aluminum foil pouch. Once Open the content to be used within 4 weeks. After use close the lid of the jar and store cool and dry place. Once reconstituted use promptly within 12 hours at room temperature / Refrigerator. Care should be taken to avoid contamination during preparation of feed.

**Recommended Dosage :** Average scoop size- 10gm

Dosage	Serving Size	Dilution	Volume	Energy (Kcal)	Protein (gm)	Carb (gm)	Fat (gm)	Fiber (gm)	Sodium (mg)	Potassium (mg)	Phosphorous (mg)
Per Scoop	10 gm	14 ml	22 ml	49	3.6	4.6	1.75	0.92	13.2	2.9	14.2
Serving of (5 scoops)	50 gm	70 ml	110 ml	245	18	23	8.75	4.61	66.93	104	71.2
Per 100 gm Powder				490	36	46.25	17.5	9.3	133	209	142
Per 100 ml Feed			100 ml	222	16.3	20.9	7.95	4.19	60.8	95.4	65.45

## Features :

- Complete amino acid Profile with Protein Digestibility Amino acid score ( PDCAAS) of 1.0
- High quality blend of Whey Hydrolyzed and Concentrate
- Unique blend of Soluble dietary fiber, Prebiotics, Probiotics (Inulin, with FOS and Lactobacillus Acidophilus)
- Enriched with 32 Vital Nutrients
- Enrich with MCT powder
- No added Sugar
- Gluten free diets
- Suitable for Diabetics

**For Oral Consumption :** Tastes best chilled. Do not heat.

**For tube feeding:** Administer at room temperature. Follow healthcare provider instructions for clean handling techniques, flow rate, volume administration, and water flushes. May be used via pump, gravity or bolus as directed by healthcare provider.

**Age Indication :** Suitable for 10 years and above

**Storage:** Store unopened product at room temperature. Use by date printed on label of package.

Not for Parenteral use. Keep out of reach of children. Not to exceed recommended daily usage. If under any specific medication or medical condition consult your healthcare professional before using the product. Not to be used by pregnant & lactating mothers, infants and children except when recommended by health care professional  
Patent Pending formulation



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