

Novasource® Renal Strawberry

Key Benefits

- Formulated to meet specific recommendations in the A.S.P.E.N. Clinical Guidelines: Nutrition Support in Acute and Chronic Renal Failure¹ *
- Provides 19% of calories from protein (92.8 g/L) to meet needs and to help replace losses associated with dialysis
- Calorically dense for patients who require fluid restriction
- Optimized electrolyte content (potassium, sodium, magnesium, phosphorus) to help manage imbalances
- Nutritionally complete formula for tube feeding or oral supplementation
- Recipes available at www.novasourcerenal.com

Notes & Disclaimers for Key Benefits (Healthcare Professionals)

1. Brown RO, et al. JPEN. 2010;34:366-377.

*Reference to A.S.P.E.N. (American Society for Parenteral and Enteral Nutrition) is for informational purposes only and is not intended to be an endorsement of Nestle Health Science or any of its products.

Nutritional Features

	Novasource® Renal Strawberry
kcal/mL	2.0
Caloric Distribution Protein (% of kcal)	Protein 19% Carbohydrate 36% Fat 45%
L-Arginine (g)	
L-Glutamine (g)	
Sodium (mEq)	10
Calcium (mEq)	10
Potassium (mEq)	6
Chloride (mEq)	5
NPC:N Ratio	110:1
MCT:LCT Ratio	
n6:n3 Ratio	2.4:1
Free Water (%)	71
Dietary Nucleotides (g)	
EPA + DHA (g)	
Source of Oil	
Osmolality (mOsm/kg water)	800
Density (g/mL)	
Renal Solute Load (mOsm/L)	605
mL to Meet 100% DRI	
ARA (mg)	

Macro-Nutrient Sources

Protein Source

- Sodium Caseinate (Milk)
- Calcium Caseinate
- Soy Protein Isolate

Fat Source

- Canola Oil

Carbohydrate Source

- Corn Syrup
- Sugar
- Maltodextrin

Fiber Source

Nutritional Applications

- Chronic kidney disease on dialysis (CKD)
- Acute kidney injury (AKI)
- Electrolyte restriction or fluid restriction due to AKI or CKD

Important Notes: NOT FOR PARENTERAL USE.

NOT FOR PARENTERAL USE

This product is intended for use under medical supervision.

Recommend pump-assisted administration with small-bore feeding-tubes (minimum 8 FR).

Allergens

By Nature:
Milk, Soy

Nutrition Facts

NUTRITION INFORMATION

NUTRIENT COMPOSITION		237mL	1000 mL
Calories	kcal	475	2005
Total Fat	g	24	101.5
MCT	g		
Sodium	mg	220	930
TOTAL CARBOHYDRATE	g	43	181
Dietary Fiber	g		
Protein	g	22	93
Vitamin D	mcg	2.5	10.6
Calcium	mg	200	840
Iron	mg	4.3	18.1
Potassium	mg	230	970
Vitamin A			
Retinol	mcg	110	460
B-Carotene	mcg	250	1050
Vitamin C	mg	22	93
Vitamin E	mg	7	29.5
Vitamin K	mcg	30	127
Thiamin	mg	0.4	1.7
Riboflavin	mg	0.9	3.8
Niacin	mg	4.8	20.3
Vitamin B6	mg	2	8.4
Folic Acid	mcg	240	1010
Vitamin B12	mcg	1.5	6.3
Biotin	mcg	12	51
Pantothenic Acid	mg	2.5	10.6
Phosphorus	mg	200	840
Iodine	mcg	45	190
Magnesium	mg	50	210
Zinc	mg	5.2	21.9
Selenium	mcg	26	110
Copper	mg	0.5	2.1
Manganese	mg	1	4.2
Chromium	mcg	25	105
Molybdenum	mcg	21	89
Chloride	mg	190	800
Choline	mg	130	550
L-Carnitine	mg	63	266
Taurine	mg	36	152
Inositol	mg		
Water	g(mL)	168	709

Suitable Diets

- Lactose Intolerance*
- Gluten-Free
- Kosher

Important Notes:

*Not for individuals with galactosemia

Ingredients

Water, Corn Syrup, Canola Oil, Sodium Caseinate (Milk), Calcium Caseinate, Soy Protein Isolate, Sugar, And Less Than 2% Of Soy Lecithin, Potassium Citrate, Calcium Carbonate, Choline Chloride, Natural And Artificial Flavor, Maltodextrin, Salt, Cellulose Gel, L-Carnitine, Magnesium Oxide, Potassium Chloride, Ascorbic Acid, Taurine, Cellulose Gum, Zinc Sulfate, Ferrous Sulfate, Di-Alpha Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Copper Gluconate, Pyridoxine Hydrochloride, Manganese Sulfate, Riboflavin, Thiamine Hydrochloride, Folic Acid, Beta-Carotene, Vitamin A Palmitate, Chromium Chloride, Potassium Iodide, Sodium Selenite, Sodium Molybdate, Biotin, Vitamin D3, Vitamin K1, Vitamin B12

DRI

Coverage

Meets or exceeds 100% DRI for 20 key vitamins and minerals: Adult (+14 years old), 1000

Product Codes

	Novasource® Renal, Strawberry 24 x 237 mL
HCPSC Code	B4154
NDC-Format Number	43900-0135-76
Case UPC	00043900369228
Each UPC	00043900135762
Product Code	4390036922



Novasource® Renal Café Mocha

Key Benefits

- Formulated to meet specific recommendations in the A.S.P.E.N. Clinical Guidelines: Nutrition Support in Acute and Chronic Renal Failure¹*
- Provides 19% of calories from protein (92.8 g/L) to meet needs and to help replace losses associated with dialysis
- Calorically dense for patients who require fluid restriction
- Optimized electrolyte content (potassium, sodium, magnesium, phosphorus) to help manage imbalances
- Nutritionally complete formula for tube feeding or oral supplementation
- Recipes available at www.novasourcerenal.com

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Nutritional Features

	Novasource® Renal Café Mocha
kcal/mL	2.0
Caloric Distribution Protein (% of kcal)	Protein 19% Carbohydrate 36% Fat 45%
L-Arginine (g)	
L-Glutamine (g)	
Sodium (mEq)	10
Calcium (mEq)	10
Potassium (mEq)	6
Chloride (mEq)	5
NPC:N Ratio	110:1
MCT:LCT Ratio	
n6:n3 Ratio	2.4:1
Free Water (%)	71
Dietary Nucleotides (g)	
EPA + DHA (g)	
Source of Oil	
Osmolality (mOsm/kg water)	800
Density (g/mL)	
Renal Solute Load (mOsm/L)	605
mL to Meet 100% DRI	
ARA (mg)	

Macro-Nutrient Sources

Protein Source

- Sodium Caseinate (Milk)
- Calcium Caseinate
- Soy Protein Isolate

Fat Source

- Canola Oil

Carbohydrate Source

- Corn Syrup
- Sugar
- Maltodextrin

Fiber Source

Nutritional Applications

- Chronic kidney disease on dialysis (CKD)
- Acute kidney injury (AKI)
- Electrolyte restriction or fluid restriction due to AKI or CKD

Important Notes: NOT FOR PARENTERAL USE.

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Allergens

By Nature:
Milk, Soy

Nutrition Facts

NUTRITION INFORMATION

NUTRIENT COMPOSITION		237mL	1000 mL
Calories	kcal	475	2005
Total Fat	g	24	101.5
MCT	g		
Sodium	mg	220	930
TOTAL CARBOHYDRATE	g	43	181
Dietary Fiber	g		
Protein	g	22	93
Vitamin D	mcg	2.5	10.6
Calcium	mg	200	840
Iron	mg	4.3	18.1
Potassium	mg	230	970
Vitamin A			
Retinol	mcg	110	460
B-Carotene	mcg	250	1050
Vitamin C	mg	22	93
Vitamin E	mg	7	29.5
Vitamin K	mcg	30	127
Thiamin	mg	0.4	1.7
Riboflavin	mg	0.9	3.8
Niacin	mg	4.8	20.3
Vitamin B6	mg	2	8.4
Folic Acid	mcg	240	1010
Vitamin B12	mcg	1.5	6.3
Biotin	mcg	12	51
Pantothenic Acid	mg	2.5	10.6
Phosphorus	mg	200	840
Iodine	mcg	45	190
Magnesium	mg	50	210
Zinc	mg	5.2	21.9
Selenium	mcg	26	110
Copper	mg	0.5	2.1
Manganese	mg	1	4.2
Chromium	mcg	25	105
Molybdenum	mcg	21	89
Chloride	mg	190	800
Choline	mg	130	550
L-Carnitine	mg	63	266
Taurine	mg	36	152
Inositol	mg		
Water	g(mL)	168	709

Suitable Diets

- Lactose Intolerance*
- Gluten-Free
- Kosher

Important Notes:

*Not for individuals with galactosemia

Ingredients

Water, Corn Syrup, Canola Oil, Sodium Caseinate (Milk), Calcium Caseinate, Soy Protein Isolate, Sugar, And Less Than 2% Of Soy Lecithin, Potassium Citrate, Calcium Carbonate, Choline Chloride, Maltodextrin, Salt, Cellulose Gel, L-Carnitine, Magnesium Oxide, Potassium Chloride, Ascorbic Acid, Taurine, Artificial Flavors, Cellulose Gum, Zinc Sulfate, Ferrous Sulfate, Di-Alpha Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Copper Gluconate, Pyridoxine Hydrochloride, Manganese Sulfate, Riboflavin, Thiamine Hydrochloride, Folic Acid, Beta-Carotene, Vitamin A Palmitate, Chromium Chloride, Potassium Iodide, Sodium Selenite, Sodium Molybdate, Biotin, Vitamin D3, Vitamin K1, Vitamin B12

DRI

Coverage

Meets or exceeds 100% DRI for 20 key vitamins and minerals: Adult (+14 years old), 1000

Product Codes

	Novasource® Renal, Café Mocha 24 x 237 mL
HCPSC Code	B4154
NDC-Format Number	43900-0944-69
Case UPC	00043900185446
Each UPC	00043900944692
Product Code	4390018544



Novasource® Renal Vanilla

Key Benefits

- Formulated to meet specific recommendations in the A.S.P.E.N. Clinical Guidelines: Nutrition Support in Acute and Chronic Renal Failure¹ *
- Provides 19% of calories from protein (92.8 g/L) to meet needs and to help replace losses associated with dialysis
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Nutritional Features

	Novasource® Renal Vanilla
kcal/mL	2.0
Caloric Distribution Protein (% of kcal)	Protein 19% Carbohydrate 36% Fat 45%
L-Arginine (g)	
L-Glutamine (g)	
Sodium (mEq)	10
Calcium (mEq)	10
Potassium (mEq)	6
Chloride (mEq)	5
NPC:N Ratio	110:1
MCT:LCT Ratio	
n6:n3 Ratio	2.4:1
Free Water (%)	71
Dietary Nucleotides (g)	
EPA + DHA (g)	
Source of Oil	
Osmolality (mOsm/kg water)	800
Density (g/mL)	
Renal Solute Load (mOsm/L)	605
mL to Meet 100% DRI	
ARA (mg)	

Macro-Nutrient Sources

Protein Source

- Sodium and Calcium Caseinate (From Milk)
- Isolated Soy Protein

Fat Source

- Canola Oil

Carbohydrate Source

- Corn Syrup
- Sugar
- Maltodextrin

Fiber Source

Nutritional Applications

- Chronic kidney disease on dialysis (CKD)
- Acute kidney injury (AKI)
- Electrolyte restriction or fluid restriction due to AKI or CKD

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Allergens

By Nature:
Milk, Soy

Nutrition Facts

NUTRITION INFORMATION			
NUTRIENT COMPOSITION		237mL	1000 mL
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Total Fat	g	24	101.5
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Potassium	mg	230	970
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Retinol	mcg	110	460
B-Carotene	mcg	250	1050
Vitamin C	mg	22	93
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Vitamin K	mcg	30	127
Thiamin	mg	0.4	1.7
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Copper	mg	0.5	2.1
Manganese	mg	1	4.2
Chromium	mcg	25	105
Molybdenum	mcg	21	89
Chloride	mg	190	800
Choline	mg	130	550
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Taurine	mg	36	152
Inositol	mg		
Water	g(mL)	168	709

Suitable Diets

- Lactose Intolerance*
- Gluten-Free
- Kosher

Important Notes:

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Ingredients

Water, Corn Syrup, Canola Oil, Sodium And Calcium Caseinate (From Milk), Isolated Soy Protein, Sugar, And Less Than 1% Of Soy Lecithin, Potassium Citrate, Calcium Carbonate, Choline Chloride, Maltodextrin, Natural And Artificial Flavor, Salt, Cellulose Gel, L-Carnitine, Magnesium Oxide, Ascorbic Acid, Potassium Chloride, Taurine, Di-Alpha Tocopheryl Acetate, Cellulose Gum, Zinc Sulfate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Copper Gluconate, Pyridoxine Hydrochloride, Manganese Sulfate, Vitamin A Palmitate, Riboflavin, Vitamin D3, Thiamine Hydrochloride, Folic Acid, Beta-Carotene, Chromium Chloride, Potassium Iodide, Sodium Selenite, Sodium Molybdate, Biotin, Vitamin K1, Vitamin B12

DRI

Coverage

Meets or exceeds 100% DRI for 20 key vitamins and minerals: Adult (+14 years old), 1000



Product Codes

	Novasource® Renal Vanilla 24 x 237 mL	Novasource® Renal Vanilla 6 x 1000 mL
HCPSC Code	B4154	B4154
NDC-Format Number	43900-0351-11	43900-0351-80
Case UPC	00043900306094	10043900351800
Each UPC	00043900351117	00043900351803
Product Code	4390030609	35180100