# **Extensive HA® Unflavored**

# **Key Benefits**

- Nutritionally complete, hypoallergenic formula for babies 0-12 months
- Clinically proven to be hypoallergenic and promote adequate growth
- Made with high quality 100% whey protein, extensively hydrolyzed and ultrafiltered
- Probiotic B. lactis to support digestive health
- 49% of fat as MCT to facilitate fat absorption
- Lactose-free and sucrose-free carbohydrate blend of Maltodextrin and Potato Starch
- Osmolality of 220 mOsm/kg water for digestive tolerance
- DHA for brain and eye development

Notes & Disclaimers for Key Benefits (Healthcare Professionals, 1. Nowak-Wegrzyn A, et al. J Allergy Ther 2015;(6):5.

2. Hol J, et al. J Allergy Clin Immunol. 2008;121:1448-1454. 3. Fields D. Global Pediatric Health 2016;(3):1-9.

# **Nutritional Features**

	Extensive HA* Unflavored
kcal/mL	0.68
Caloric Distribution Protein (% of kcal)	Protein 10% Carbohydrate 44% Fat 46%
L-Arginine (g)	
L-Glutamine (g)	
Sodium (mEq)	1.7
Calcium (mEq)	4.5
Potassium (mEq)	2.5
Chloride (mEq)	2.2
NPC:N Ratio	
MCT:LCT Ratio	49:51
n6:n3 Ratio	
Free Water (%)	
Dietary Nucleotides (g)	
EPA + DHA (g)	
Source of Oil	
Osmolality (mOsm/kg water)	220
Density (g/mL)	
Renal Solute Load (mOsm/L)	
mL to Meet 100% DRI	
ARA (mg)	

### **Macro-Nutrient Sources**

#### **Protein Source**

• Enzymatically Hydrolyzed Whey Protein Isolate (From Milk)

#### **Fat Source**

- Medium Chain Triglycerides
- Vegetable Oils (Soy, High Oleic sunflower and High 2-Palmitic Vegetable Oil)

#### **Carbohydrate Source**

- Corn Maltodextrin
- Potato Starch

**Fiber Source** 

# **Nutritional Applications**

- Cow's milk protein allergy and intolerance
- Cow's milk-induced FPIES
- Soy protein sensitivity
- Fat malabsorption

Important Notes: NOT FOR PARENTERAL USE.

#### **Allergens**

By Nature:

### **Nutrition Facts**

Protein Equivalent         2.6         g           Fat         5.1         g           Carbohydrate         10.9         g           Water         133         g           Linoleic Acid         mg           VITAMINS           A         312         IU           D         50         IU           E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MMINERALS         Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg	NUTRIENT COMPOSITION per 100 Calories (5 FL OZ, prepare as directed)		
Carbohydrate         10.9         g           Water         133         g           Linoleic Acid         mg           VITAMINS           A         312         IU           D         50         IU           E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         63         mg           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc	Protein Equivalent	2.6	g
Water         133         g           Linoleic Acid         mg           VITAMINS           A         312         IU           D         50         IU           E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098 <td< td=""><td>Fat</td><td>5.1</td><td>g</td></td<>	Fat	5.1	g
Linoleic Acid   mg   VITAMINS	Carbohydrate	10.9	g
VITAMINS           A         312         IU           D         50         IU           E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg     <	Water	133	g
A 312 IU D 50 IU E 2 IU K 10 mcg Thiamine (B1) 0.093 mg Riboflavin (B2) 0.152 mg B6 0.079 mg B12 0.3 mcg Folic Acid (Folacin) 15 mcg Niacin 1.028 mg Pantothenic Acid 0.730 mg Biotin 2 mcg C (Ascorbic Acid) 14 mg Choline 24 mg Inositol 20 mg MINERALS  Calcium 90 mg Phosphorus 63 mg Magnesium 9 mg Iron 1.8 mg Zinc 1.0 mg Manganese 0.007 mg Copper 0.098 mg Iodine 15 mcg Selenium 2 mcg Selenium 2 mcg Selenium 2 mcg Selenium 3 mg Potassium 9 mg	Linoleic Acid		mg
D         50         IU           E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium	VITAMINS		
E         2         IU           K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	A	312	IU
K         10         mcg           Thiamine (B1)         0.093         mg           Riboflavin (B2)         0.152         mg           B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         S         mg           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	D	50	IU
Thiamine (B1) 0.093 mg Riboflavin (B2) 0.152 mg B6 0.079 mg B12 0.3 mcg Folic Acid (Folacin) 15 mcg Niacin 1.028 mg Pantothenic Acid 0.730 mg Biotin 2 mcg C (Ascorbic Acid) 14 mg Inositol 20 mg MINERALS Calcium 90 mg Phosphorus 63 mg Magnesium 9 mg Iron 1.8 mg Zinc 1.0 mg Manganese 0.007 mg Manganese 0.007 mg Copper 0.098 mg Iodine 15 mcg Sodium 98 mg Potassium 9 mg	E	2	IU
Riboflavin (B2)         0.152 mg           B6         0.079 mg           B12         0.3 mcg           Folic Acid (Folacin)         15 mcg           Niacin         1.028 mg           Pantothenic Acid         0.730 mg           Biotin         2 mcg           C (Ascorbic Acid)         14 mg           Choline         24 mg           Inositol         20 mg           MINERALS           Calcium         90 mg           Phosphorus         63 mg           Magnesium         9 mg           Iron         1.8 mg           Zinc         1.0 mg           Manganese         0.007 mg           Copper         0.098 mg           Iodine         15 mcg           Selenium         2 mcg           Sodium         38 mg           Potassium         98 mg	к	10	mcg
B6         0.079         mg           B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS         S         Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Copper         0.098         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Thiamine (B1)	0.093	mg
B12         0.3         mcg           Folic Acid (Folacin)         15         mcg           Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Riboflavin (B2)	0.152	mg
Folic Acid (Folacin) 15 mcg Niacin 1.028 mg Pantothenic Acid 0.730 mg Biotin 2 mcg C (Ascorbic Acid) 14 mg Choline 24 mg Inositol 20 mg MINERALS  Calcium 90 mg Phosphorus 63 mg Magnesium 9 mg Iron 1.8 mg Zinc 1.0 mg Manganese 0.007 mg Copper 0.098 mg Iodine 15 mcg Selenium 2 mg Sodium 38 mg Potassium 9 mg	B6	0.079	mg
Niacin         1.028         mg           Pantothenic Acid         0.730         mg           Biotin         2         mcg           C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Amganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	B12	0.3	mcg
Pantothenic Acid         0.730 mg           Biotin         2 mcg           C (Ascorbic Acid)         14 mg           Choline         24 mg           Inositol         20 mg           MINERALS           Calcium         90 mg           Phosphorus         63 mg           Magnesium         9 mg           Iron         1.8 mg           Zinc         1.0 mg           Manganese         0.007 mg           Copper         0.098 mg           Iodine         15 mcg           Selenium         2 mcg           Sodium         38 mg           Potassium         98 mg	Folic Acid (Folacin)	15	mcg
Biotin   2 mcg	Niacin	1.028	mg
C (Ascorbic Acid)         14         mg           Choline         24         mg           Inositol         20         mg           MINERALS           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Pantothenic Acid	0.730	mg
Choline         24 mg           Inositol         20 mg           MINERALS           Calcium         90 mg           Phosphorus         63 mg           Magnesium         9 mg           Iron         1.8 mg           Zinc         1.0 mg           Manganese         0.007 mg           Copper         0.098 mg           Iodine         15 mcg           Selenium         2 mcg           Sodium         38 mg           Potassium         98 mg	Biotin	2	mcg
Inositol   20 mg   MINERALS   Calcium   90 mg   Phosphorus   63 mg   Iron   1.8 mg   Zinc   1.0 mg   Manganese   0.007 mg   Copper   0.098 mg   Iodine   15 mcg   Selenium   2 mcg   Sodium   38 mg   Potassium   98 mg	C (Ascorbic Acid)	14	mg
MINERALS           Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Choline	24	mg
Calcium         90         mg           Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Inositol	20	mg
Phosphorus         63         mg           Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           lodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	MINERALS		
Magnesium         9         mg           Iron         1.8         mg           Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Calcium	90	mg
Iron	Phosphorus	63	mg
Zinc         1.0         mg           Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Magnesium	9	mg
Manganese         0.007         mg           Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Iron	1.8	mg
Copper         0.098         mg           Iodine         15         mcg           Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Zinc	1.0	mg
lodine	Manganese	0.007	mg
Selenium         2         mcg           Sodium         38         mg           Potassium         98         mg	Copper	0.098	mg
Sodium 38 mg Potassium 98 mg	Iodine	15	mcg
Potassium 98 mg	Selenium	2	mcg
	Sodium	38	mg
Chloride 79 mg	Potassium	98	mg
	Chloride	79	mg

### **Suitable Diets**

- Lactose-free
- Halal

Important Notes:



# **Ingredients**

Corn Maltodextrin, Enzymatically Hydrolyzed Whey Protein Isolate (From Milk), Medium-Chain Triglycerides, Vegetable Oils (Soy, High Oleic Sunflower, and High 2-Palmitic Vegetable Oil), Potato Starch, Calcium Glycerophosphate, and Less Than 2% Of: Citric Acid Esters of Mono- and Diglycerides, Calcium Hydroxide, Potassium Hydroxide, Choline Bitartrate, Potassium Chloride, Potassium Phosphate, Sodium Chloride, Sodium Ascorbate, Magnesium Chloride, M. Alpina Oil, Schizochytrium Oil, Inositol, Calcium Chloride, Taurine, Nucleotides (Cytidine 5'-Monophosphate, Disodium Uridine 5'-Monophosphate, Adenosine 5'-Monophosphate, Disodium Guanosine 5'-Monophosphate), Ferrous Sulfate, Alpha- Tocopheryl Acetate, Zinc Sulfate, L-Carnitine, Mixed Tocopherols, Niacinamide, Calcium Pantothenate, Ascorbyl Palmitate, Copper Sulfate, Riboflavin, Pyridoxine Hydrochloride, Vitamin A Acetate, Thiamine Mononitrate, Citric Acid, Manganese Sulfate, Potassium Iodide, Folic Acid, Phylloquinone, Sodium Selenate, Biotin, Vitamin D3, Vitamin B12, B. Lactis Cultures

# DRI Coverage

### **Product Codes**

	Extensive HA* Unflavored 6 x 400 g
HCPCS Code	B4161
NDC-Format Number	50000-0598-52
Case UPC	00050000485192
Each UPC	00050000598526
Product Code	5000048519