



## NUTRACEUTICAL TRADING RAW MATERIALS

Raw material	Category	Application
<b>A</b>		
Acesulfame K EP and FCC	Sweetener	
Alpha lipoic acid	various	Antioxidant, Cholesterol, neurology, epatology
Arabic gum powder and spray-dried	eccipient	Thickener
L-Aspartic acid	Aminoacid	Energy booster
L-Alanine	Aminoacid	Energy booster/sport nutrition
L-Arginine $\alpha$ -keto-glutarate	Aminoacid	NO stimulator, Energy booster/sport nutrition
Arabinose	Sugar, monosaccharide	Glucose/insuline regulator
L-Arginine aspartate	Aminoacid	NO booster/sport nutrition
L-Arginine base	Aminoacid	NO booster/sport nutrition
L-Arginine HCl	Aminoacid	NO booster/sport nutrition
Ascorbic Acid	vitamin	Antioxidant
Ascorbil palmitate	vitamin	Antioxidant ( slow release vit C)
L-Asparagine	Aminoacid	Sport nutrition/body mass enhancer
N-Acetyl-L-Carnitine	Aminoacid	Energy booster/sport nutrition
N-Acetyl-L-Cysteine	Aminoacid	Stress inhibitor, respirtory deseases treatment
Aspartame	Sweetener	
Asthaxantin	carotenoid	Antioxidant, cardiology, cholesterol, neurology
<b>B</b>		
BCCA Instant and DC	Aminoacid	Sport nutrition/muscle enforcement, epatitis related syndromes
Beta alanine	Aminoacid	



Beta carotene	carotenoid	provitaminaA, colorant
Betaine citrate base + HCL		
Betaglucans (oat)	various	Cholesterol inhibitor
Biotin USP	Vitamin	Skin, hair, nerves protection
<b>C</b>		
Caffeine anhydrous	Various	Stimulant
Calcium acetate	mineral	Ca source
Calcium citrate malate	mineral	Ca source
Calcium gluconate	mineral	Ca source
Calcium lactate USP XXIII/PH EUR/FCC	mineral	Ca source
Calcium lactogluconate	mineral	Ca source
Calcium pidolate	mineral	Ca source
L-Carnitine base	Aminoacid	Energy booster/sport nutrition
L-Carnitine HCl	Aminoacid	Energy booster/sport nutrition
L-Carnitine tartrate	Aminoacid	Energy booster/sport nutrition
L-carnosine	aminoacid	Antioxidant, energy booster, anti-fatigue
Chitosan	Various	Slimming
Choline bitartrate	Various	Fetal brain development, vision, epatology
Chondroitin sulfate	Various	Osteoarthritis prevention
Chromium picolinate 10%	mineral	Cr source
L-Citrulline	Aminoacid	Antioxidant, hypotensive
L-Cysteine anhydrous monobase HCL	Aminoacid	Antioxidant, osteoarthritis prevention



L-Cysteine	Aminoacid	Antioxidant, osteoarthritis prevention
Coenzyme-Q10	Various	Antioxidant
Copper bisglycinate	mineral	Cu source
Copper gluconate	mineral	Cu source
Creatine anhydrous	Aminoacid	Energy booster/sport nutrition
Creatine citrate	Aminoacid	Energy booster/sport nutrition
Creatine monohydrate	Aminoacid	Energy booster/sport nutrition
<b>D</b>		
Diosmin	bioflavonoid	Blood circulation, antioxidant
<b>E</b>		
Erythritol	sugar	Sweetener, zero calories
Ethyl vanilline	eccipient	Flavor
Erythorbic acid	eccipient	Preservative
<b>F</b>		
FOS Fructooligosaccharides	various	Fiber, sweetener
Fructose	sugar	Sweetener
<b>G</b>		
Gallic acid	various	Antioxidant
L-Glutamic acid	Aminoacid	Energy booster, sport nutrition





Glucosamine sulfate (shellfish)	various	Antiinflammatory, osteoarthritis prevention
Glucosamine HCl (fermentation)	various	Antiinflammatory, osteoarthritis prevention
D-Glucuronolactone	various	
L-Glutamine		Energy booster, sport nutrition
L-Glutathione reduced JP XV	various	Antioxidant
Glyceryl phosphoryl choline	various	Cholesterol inhibitor
Glycine – Aminoacetic acid USP XXII	aminoacid	Sport nutrition, stress inhibitor
GOS Galactooligosaccharides	sugar	Fiber, laxative
Green coffee been extract	Herbal extract	Stimulant
Guar gum	eccipient	Thickener
<b>H</b>		
Hesperidin	Bioflavonoid	Antioxidant
HPMC-Hydroxypropylmethylcellulose	eccipient	Binder, coating agent
<b>I</b>		
Iron gluconate EP	mineral	Fe source
Iron orotate	mineral	Fe source
L-Isoleucine	Aminoacid	Sport nutrition/muscle enforcement, epatitis related syndromes
Isomaltoligosaccharide	sugar	Fiber, laxative
<b>L</b>		
Lactic acid	eccipient	Acidifier





L-leucine	Aminoacid	Sport nutrition/muscle enforcement, epatitis related syndromes
Lutein	Carotenoid	Vision booster, antioxidant
Lycopene	carotenoid	Antioxidant, antiage, prostate protection
L-Lysine HCl	Aminoacid	Precursor of collagen, carnitin, bones density enhancer
<b>M</b>		
DL-Malic acid	eccipient	Acidifier , pH regulator ( effervescent formulations)
Magnesium ascorbate	mineral	Vit C source
Magnesium carbonate (heavy)	Eccipient/mineral	Mg source, anticaking agent
Magnesium gluconate	mineral	Mg source
Magnesium glycerophosphate	mineral	Mg source
Magnesium lactate dihydrate	mineral	Mg source
Magnesium malate	mineral	Mg source
Magnesium orotate	mineral	Mg source
Magnesium pidolate	mineral	Mg source
Maltol	eccipient	Flavour
Manganese bisglycinate	mineral	Mn source
Manganese gluconate	mineral	Mn source
Mannitol	eccipient	Binder
D-Mannose from corn and birch	sugar	Urinary infections treatment
L-methionine	Aminoacid	Liver protection, Urinary infections treatment , hair protection
Menthol	flavour	Refreshing action
Mineral Yeast	yeast	Minerals source



Monoammonium glycyrrhizinate	sugar	Liquirice aftertaste
MSM	various	Antiinflammatory, osteoarthritis prevention
<b>N</b>		
Neohesperidine D.C.	bioflavonoid	Antioxidant, sweetener
<b>O</b>		
L-Ornithinae- $\alpha$ -keto-glutarate	Aminoacid	Sport nutrition
<b>P</b>		
Pea protein	protein	Source of aminoacid, sport nutrition
Phosphafatidylserine oil and powder		
Polydextrose	sugar	Fiber, satiety inductor
Polyvinylpyrrolidone K 30	eccipient	Binder
Polyvinylpolypyrrolidone	eccipient	Disgregant
Potassium bicarbonate USP XXII	Eccipient	pH regulator, effervescent formulas
Potassium citrate tribasic	Mineral	K source
Potassium gluconate	Mineral	K source
Potassium sorbate	eccipient	Preservative
L-Proline	aminoacid	Antiage, cosmeceuticals
Propyl gallgate	eccipient	Preservative



## R

D-Ribose	aminoacid	Sport nutrivion, energy booster
Rice proteins	protein	Sport nutrition
Rutin	flavonoid	Antioxidant, antiinflammatory

## S

Saccharin calcium	Sweetener	
Saccharin sodium EP	Sweetener	
L-Serine	Aminoacid	Hair, antiage, skin protection/cosmeceutical
Sodium ascorbate	Eccipient	Preservative
Sodium benzoate FU	Eccipient	Preservative
Sodium erythorbate	Eccipient	Preservative
Soy lecithin pwd and liquid	eccipient	Binder, also cholesterol inhibitor
Sorbic acid	eccipient	Preservative
Stevia (different grade)	sweetener	Natural
Sucralose (different grade)	sweetener	
Sunflower lecithin pwd and liquid	eccipient	Binder

## T

Tartaric acid	eccipient	pH regulator
Taumathine	Sweetener	
Taurine	Aminoacid	Energy booster
L-Theanine	Aminoacid	Relax inductor



Titanium dioxide	eccipient	Whitening agent
Tocopherols naturals	Vitamin	Antioxidant, antiage
Tocotrienols	vitamin	Antioxidant, antiage
L-Threonine	Aminoacid	Sport nutrition
L-Tryptophan	Aminoacid	Sport nutrition
<b>V</b>		
L-Valine	Aminoacid	Sport nutrition/muscle enforcement, epatitis related syndromes
Vitamin B1 HCl	vitamin	Heart and nerves protection
Vitamin C	Vitamin	Antioxidant
Vitamin B2	Vitamin	Methabolic cofactor, eritrocites synthesis
Vitamin B6	Vitamin	Protein methabolism, nervous system
Vitamin B12	Vitamin	Eritrocites synthesis, nervous system
Vitamin E acetate synthetic oil and pwd	Vitamin	Antioxidant
Vitamin E natural oil	Vitamin	Antioxidant
<b>W</b>		
White tea extract	Herbal extract	Antioxidant, slimming, antiage
<b>X</b>		
Xylitol	Eccipient	Refreshing eccect
Xylooligosaccharide	sugar	Fiber, laxative







## Z

Zeaxanthin	carotenoid	Antioxidant
Zinc bisglycinate	Mineral	Zn source
Zinc gluconate	Mineral	Zn source
Zinc lactate	Mineral	Zn source
Zinc orotate	Mineral	Zn source
Zinc oxide EP	Mineral	Zn source