

**MAYPRO<sup>®</sup>**



Anti-aging • Beauty from Within • Bone and Joint Support  
Cardiovascular Health • Detox • Digestion • Immune Support • Immunobiotics  
Mitochondrial Health • Mood • Probiotics • Sexual Health • Sleep  
Sports Nutrition • Superior Bioavailability • Weight Management

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## Anti-aging

### Sirtmax<sup>®</sup>

Proprietary Black  
Turmeric Extract

#### Derived from the plant *Kaempferia parviflora*, native to Thailand

- Helps stimulate enzyme *SIRT1* activation to support healthy aging
- Shown to inhibit weight gain and reduce visceral fat reduction
- Helps maintain blood glucose levels within the normal range

## Beauty from Within

### Florabella<sup>™</sup>

Cherry blossom extract  
for Anti-glycation,  
Whitening, Anti-aging

#### Proprietary cherry blossom extract from the edible sakura flower

- Inhibits Advanced Glycation Endproducts (AGEs), known to contribute to metabolic syndrome, resulting in younger skin
- Promotes collagen production to help regain the firmness and elasticity of skin
- Inhibits melanin production, which promotes smooth skin texture
- Available in powder and syrup forms
- Suitable for beverage, capsule, and topical formulations

### Juvecol<sup>®</sup>

Patented Salmon  
Cartilage Extract

#### Clinically researched to support joint health and skin beauty

- Offers the most purified proteoglycan produced by a patented eco-friendly process
- Supplementation for 12 weeks showed improvements in joint comfort and mobility
- Shown to help improve skin elasticity, moisture, and appearance after just 2 weeks

NEXTY Award Winner



## Bone and Joint Support

### AppleActiv DAPP<sup>®</sup>

USDA Organic Certified  
Apple Peel Powder

#### Clinically validated to support joint health and range of motion

- Made from 100% organic apples sourced exclusively from America
- Contains 6x the polyphenols and flavonoids as apple flesh
- Shown in a 12-week pilot study to help significantly improve antioxidant capacity and reduce joint pain after 4 weeks
- GRAS Self-affirmed; neutral tasting powder for supplement and functional food applications

## Bone and Joint Support (continued)

**MBP®**

Patented  
Milk Protein Extract

### Natural proteins extracted from cow milk

- Maintains normal bone metabolism, tissue, and structure
- Increases number of osteoblasts and inhibits activity of osteoclasts
- Promotes collagen formation
- GRAS FDA-notified and FOSHU\*
- Sourced from grass-fed, growth hormone-free, and steroid-free cows

## Cardiovascular Health

**AmealPeptide®**

The Complete  
Lactotripeptide

### Hydrolyzed casein, standardized to two lactotripeptides for blood pressure management

- Contains complete profile of lactotripeptides, Valyl-prolyl-proline (VPP) and Isoleucyl-prolyl-proline (IPP)
- Naturally inhibits Angiotensin-Converting Enzyme (ACE)
- More than 20 published clinical trials (14 double blind, placebo-controlled)
- GRAS FDA-notified and FOSHU\*
- Sourced from grass-fed, growth hormone-free, and steroid-free cows

**GlucodOX®**

Patented Guggul Extract  
Complexed with MCT Oil

### Standardized supercritical guggul extract with MCT oil for improved bioavailability

- Supports healthy lipid and glucose metabolism
- Helps maintain cholesterol already within the normal range
- Regulates adipocyte differentiation and triglyceride storage
- Stimulates AMPK activity to support energy levels throughout the body

## Detox

**Champex®**

Patented Champignon  
Mushroom Extract

### Detoxifying and odor-reducing extract of the *Agaricus bisporus* mushroom

- Shown to decrease levels of several toxic chemicals in the intestines & blood
- Shown to reduce body odors by up to 60%, neutralizes the chemicals that cause bad breath, purify the blood of ammonia, support kidney health, and maintain normal uric acid levels
- Aids in detoxification and is effective for mouth odors & fecal odors in pets

\*Finished products containing this ingredient have obtained FOSHU status in Japan.

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## Digestion

**Pylopass®**

Sterilized Strain  
of *Lactobacillus reuteri*

**A remedy that directly removes *H. pylori* bacteria from the stomach**

- Reduces *H. pylori* bacteria, present in 70% of the world's population
- Specifically binds to *H. pylori* in the stomach and passes as coaggregate
- High thermo-stability, does not require temperature control
- Does not alter the microflora (unlike antibiotics)
- Works directly on eliminating *H. pylori* (unlike probiotics that work indirectly)

## Immune Support

**AHCC®**

Active Hexose  
Correlated Compound

NutrAward Winner



**Unique low-molecular-weight, alpha-glucan-rich, mushroom mycelia extract**

- Japan's top-selling patented immune support ingredient
- Supported by 40+ studies published in PubMed-listed journals
- Used in over 1,000 clinics worldwide
- Clinically shown to enhance the function of natural killer (NK) cells, dendritic cells, T-cells and cytokines

## Immunobiotics

**L-92®**

Patented Sterilized  
Lactic Acid Bacteria

NutrAward Winner



**Clinically researched to support healthy response to inflammation**

- Shown to reduce itchy skin in subjects with atopic dermatitis
- Helps reduce discomfort associated with allergic rhinitis & seasonal allergy
- Produced from a sterilized strain of *Lactobacillus acidophilus*
- GRAS Self-affirmed and Non-GMO

## Mitochondrial Health

**BioPQQ®**

Natural Pyrroloquinoline  
Quinone

NutrAward Winner



**The first newly discovered vitamin since 1948 shown to protect cellular mitochondria and improve cognitive performance**

- The only natural NDI-accepted PQQ in the market with the highest purity
- Used in all the human clinical studies conducted to date
- Reported on by the journals *Nature* and *Science*

## Mood

### Venetron®

Proprietary Standardized  
Extract of *Apocynum  
venetum*

#### A safer, more effective alternative to St. John's Wort

- Shown in human studies to promote a positive outlook in individuals experiencing negative mood states
- Helps individuals facing mood challenges cope with stress and poor sleep
- Contains hyperoside & isoquercitrin (with mood-enhancing properties) and kaempferol (with anxiolytic properties)

## Probiotics

### Bifidobacteria

Room-Temperature  
Stable Probiotics

#### BB536® | *Bifidobacterium longum*

##### Unique strain developed to achieve maximum stability at room temperature, and to most closely resemble the *B. longum* found in newborns

- Japan's leading probiotic ingredient: GRAS FDA-notified & FOSHU\*
- Supported by over 40 published human clinical studies
- Provides a natural defense against episodic digestive upsets, including constipation, diarrhea, abdominal discomfort, gas, and bloating

#### M-16V® | *Bifidobacterium breve* with 4-year stability

- Restores bifidobacteria levels to 100% in premature infants

#### M-63® | *Bifidobacterium infantis*

- Highly-stable human strain supported by clinical data for premature infants
- Comparable with human milk
- Helps maintain healthy levels of bifidobacteria

#### B-3 | *Bifidobacterium breve*

- Highly-stable probiotic for weight loss
- Upregulates fat metabolism to support healthy weight management and visceral fat maintenance
- Supports healthy blood glucose levels and helps maintain cholesterol already within a healthy range
- Maintains healthy liver function

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**Bacillus**

**coagulans**



Room-Temperature  
Stable Probiotic

**ProDURA®** | Proprietary spore forming bacteria

- Superior heat resistance vs. other *B. coagulans* strains (up to 110°C)
- 3 year potency retention at room temperature
- Supports healthy cholesterol levels and aids in the reduction of bacterial vaginosis and diarrhea
- Ideal for foods, drinks, gummies and softgels
- Shown to survive in a number of aqueous solutions and pH levels

**Lactobacillus**

**acidophilus**



Room-Temperature  
Stable Probiotic

**DDS-1 Strain of *L. acidophilus*** | Unique Strain

- Human strain with high stability up to 24 months at room temperature
- Clinically shown to produce lactase, regulate serum cholesterol, support immunity and stimulate the production of vitamin B6, B12 and folic acid
- 38% mean reduction in abdominal cramping and 30% mean reduction in flatulence

Sexual Health

**Virilast®**



Patented Ayurvedic  
Complex

**Clinically validated patent-pending complex that addresses multiple aspects of male sexual health**

- Supported by a 140-subject human clinical study showing improvement in erectile function, sexual satisfaction and other parameters
- Unique natural complex with standardized extracts

## Sleep

**ETAS™**

Proprietary Extract of  
*Asparagus officinalis*

### Clinically validated efficacy for relaxation and sleep improvement

- Improves sleep quality and reduces stress by stimulating the production of Heat Shock Protein (HSP70), responsible for repairing cellular damage
- Restores normal levels of HSP70, which naturally decline with age
- Backed by 8 human clinical studies showing improved quality of sleep, reduced stress, and improved mental focus
- GRAS Self-affirmed

## Sports Nutrition

**VasoDrive-AP®**

A Safer Nitric Oxide  
Product that Lasts



### Long term solution for maximal circulation

- One of the most researched tripeptides for cardiovascular health
- Improves arterial flexibility by potentiating the production of eNOS
- Supported by copious clinical research in blood pressure management
- Improves recovery and sustains endothelial function throughout training cycles
- FDA GRAS and Informed-Choice Sports Certified

**Oligonol®**

Superior Bioavailable  
Lychee Polyphenol

NutrAward Winner



### Patented low-molecular-weight polyphenol with unparalleled absorption and multiple anti-aging benefits supported by 30 human clinical studies

- Addresses metabolic syndrome via anti-inflammatory effect, reduction of visceral fat and endothelial protection mechanisms
- Lessens skin wrinkles and reduces brown spots
- Reduces exercise fatigue and improves endurance
- Prepares the body for adapting to a high temperature environment
- GRAS FDA-notified



**Astaxanthin** | 3.6x higher bioavailability than regular astaxanthin oil

- 24-hr sustained release
- Convenient once a day dosage
- Universal enhanced absorption

**CoQ10** | 3.7x better bioavailability vs. regular (crystalline) CoQ10

- Universal enhanced absorption with 24-hr sustained release
- Shown to double CoQ10 levels after 3 weeks in all users
- Supported by 4 human clinical studies
- Kosher and halal certified

**Curcumin** | 10x greater absorption than regular curcumin

- Reaches peak blood levels faster
- Provides 12-hr multi-staged sustained release
- Delivers demethoxycurcumin and bisdemethoxycurcumin

**Melatonin** | 7-hr sustained release

- Two-stage release: initial rapid release and then slower sustained release
- Longer and better sleep than regular melatonin

**Oligonol<sup>®</sup>** | 2.39x greater bioavailability than regular Oligonol<sup>®</sup>

- Micronized with a 12-hr sustained release
- Lower elemental dosage requirement enables reduction of cost

**Resveratrol** | 2.5x greater bioavailability than regular resveratrol

- Time-released for optimal absorption with 12-hr sustained release
- Increases serum levels of free resveratrol

**MicroPQQ<sup>®</sup>** | 2.2x greater absorption than regular PQQ powder

- 9-hr multi-staged time release in the stomach and the small intestine
- Backed by dissolution data and a pilot study

## Superior Bioavailability (continued)

### Sucrosomial<sup>®</sup> Magnesium

Microencapsulated  
Magnesium Citrate

#### 20% higher bioavailability than magnesium citrate

- Contains 32% elemental magnesium oxide
- High tolerability and neutral taste
- Does not interfere with other nutrients
- Can be taken any time of day without side effects

This innovative technology is also available in Marine Magnesium, Selenium, Zinc, Iron, Iodine, and Calcium.\*

## Weight Management

### Alluvia<sup>™</sup> Purple Tea Extract

Patented Ellagitannin  
to Support Fat Loss

#### Proprietary extract of a new *Camellia sinensis* variety standardized for GHG

- In a tea extract study, the data has shown significant reductions in subcutaneous abdominal & upper arm fat in males and body fat mass & hip size in females after just 4 weeks of use
- In a teabag (leaf) study, BMI, bodyweight and body mass were significantly reduced (10 men twice daily for 4 weeks)
- Produced in Japan from a hybridized variety of purple tea and extracted from leaves hand-picked at a sustainable pesticide-free plantation in Kenya
- Significantly higher antioxidant activity than green, oolong, and black teas

### Chitoglucan<sup>®</sup>

Patented Enokitake  
Mushroom Extract

#### Unique complex of beta-glucans, fatty acids, fiber, and glyconjugates

- Shown to prevent the absorption of fat by trapping and repelling fat from the mucosa by coating the gastrointestinal walls
- Moderates the increase of chylomicron lipoproteins in the blood after meals
- Shown to reduce body weight, body fat & serum-neutral lipids; supports healthy cholesterol levels and maintains healthy blood glucose levels





The only company in the industry to be a  
**Four Time NutrAward Winner**



Maypro Proprietary Branded Ingredients

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