The mitochondria are unique organelles of the human cell known as the energy “power plants” meaning that they produce the energy currency for all cellular and muscular work called ATP (adenosine triphosphate). Humans are made up of on average 100 Trillion cells. Each cell contains an average of 1,000 mitochondria. Therefore, there is a staggering 10,000,000,000,000,000 functioning mitochondria in the human body. MITOR™ supports this vast number of mitochondria and is essential for optimal energy production. Within each mitochondria, the process of converting food energy to cellular energy as ATP (adenosine triphosphate) utilizes oxygen and is known as oxidative phosphorylation and this process ensures a constant supply of ATP.

Kaneka Q10® is the world’s finest, purest and the only CoQ10 manufactured in the USA. Kaneka Q10® has been used in the vast majority of all clinical trials over the past 30 years. CoQ10 is naturally found in every cell with the highest concentrations in our most vital organs (e.g., muscle, heart, brain, liver and kidneys). CoQ10 is an integral component of the mitochondria’s electron transport system (ETS) required for the synthesis of ATP energy. Additionally, Kaneka Q10® functions as an antioxidant with vast benefits to the heart and vascular system.

MITOR™ is a professional formula from MMSN designed to support the healthy and optimal energy producing functions of the mitochondria to power the body. Don’t be confused, as the perception of an “energy” product in the marketplace generally means a stimulant. MITOR™ is clearly not a stimulant, but rather supports the production of chemical energy within the body to power all living processes. MITOR™ contains the finest Coenzyme Q10 (CoQ10) available in the world, Kaneka Q10®, and also includes the synergistic ingredients Adenosine, D-Ribose, Alpha Lipoic Acid, Pyrroloquinoline Quinone (PQQ), Quercetin, Malic Acid and a balanced blend of essential B-Complex Vitamins and Minerals.

KEY FEATURES
• Mitochondrial Cellular Bioenergetics Formula
• Supports Healthy Muscle Mitochondria Function†
• Promotes Cellular Oxidative Phosphorylation and ATP Energy Production†
• Powerful Antioxidant to Reduce Oxidative Stress†

KEY BENEFITS
• Masterfully formulated to support the healthy and optimal energy producing functions of the mitochondria to power the body.
• Contains Kaneka Q10®, the finest Coenzyme Q10 (CoQ10) available in the world and also includes Adenosine, D-Ribose, Alpha Lipoic Acid, Pyrroloquinoline Quinone (PQQ), Quercetin, Malic Acid and a balanced blend of essential B-Complex Vitamins and Minerals.
• The mitochondria are unique organelles of the human cell known as the energy “power plants” meaning that they produce the energy currency for all cellular and muscular work called ATP and this process ensures a constant supply of ATP.
• Kaneka Q10® is the world’s finest and purest and the only CoQ10 manufactured in the USA.
• CoQ10 is naturally found in every cell and is an integral component of the mitochondria’s electron transport system (ETS) required for the synthesis of ATP energy. Additionally, Kaneka Q10® functions as an antioxidant with vast benefits to the heart and vascular system.
• Contains Adenosine, D-Ribose and Phosphate that make up the energy molecule known as ATP.
• Alpha Lipoic Acid (ALA) is unique in functioning as both a water soluble and fat soluble antioxidant and is referred to as the “Universal Antioxidant”. ALA plays an integral role in mitochondrial function and metabolic gene expression. Pyrroloquinoline Quinone (PQQ) is a powerful antioxidant and is considered by some authorities to be an essential nutrient.
• Contains Adenosine, D-Ribose and Phosphate that make up the energy molecule known as ATP.
• Pyrroloquinoline Quinone (PQQ) is a powerful antioxidant and is considered by some authorities to be an essential nutrient.

† These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.
### Supplement Facts

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount Per Serving</th>
<th>% DV*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thiamin (as thiamin hydrochloride)</td>
<td>7.5 mg</td>
<td>500%</td>
</tr>
<tr>
<td>Riboflavin</td>
<td>8.5 mg</td>
<td>500%</td>
</tr>
<tr>
<td>Niacin (as niacinamide)</td>
<td>100 mg</td>
<td>500%</td>
</tr>
<tr>
<td>Pantothenic Acid (as calcium pantothenate)</td>
<td>50 mg</td>
<td>500%</td>
</tr>
<tr>
<td>Phosphorus (as di-calcium phosphate)</td>
<td>250 mg</td>
<td>25%</td>
</tr>
<tr>
<td>Magnesium (as magnesium bisglycinate chelate)</td>
<td>100 mg</td>
<td>25%</td>
</tr>
<tr>
<td>Copper (as glycinate)</td>
<td>2 mg</td>
<td>100%</td>
</tr>
<tr>
<td>Alpha Lipoic Acid</td>
<td>100 mg</td>
<td>**</td>
</tr>
<tr>
<td>Adenosine</td>
<td>100 mg</td>
<td>**</td>
</tr>
<tr>
<td>D-Ribose</td>
<td>100 mg</td>
<td>**</td>
</tr>
<tr>
<td>Malic Acid</td>
<td>100 mg</td>
<td>**</td>
</tr>
<tr>
<td>Kaneka Q10® (Coenzyme Q10)</td>
<td>50 mg</td>
<td>**</td>
</tr>
<tr>
<td>Quercetin</td>
<td>50 mg</td>
<td>**</td>
</tr>
<tr>
<td>Pyrroloquinoline Quinone (PQQ)</td>
<td>5 mg</td>
<td>**</td>
</tr>
</tbody>
</table>

*Percent Daily Values are based on a 2000 calorie diet.

**Daily value not established.

### Directions
As a dietary supplement, take 3 capsules daily with food.

### Other Ingredients
Magnesium Stearate, Rice Powder, Silicon Dioxide, Gelatin Capsule.

### Manufactured in a cGMP facility that processes milk, egg, fish, Crustacean shellfish, tree nuts, wheat and soybeans.

### WARNING
Consult your physician prior to using this product if you are pregnant, nursing or taking medications or have a medical condition. Discontinue use and call a physician immediately if you experience unexpected side effects.

### KEEP OUT OF REACH OF CHILDREN.

### Store in a cool, dry place in the original container away from moisture and sunlight. Always keep tightly sealed.

### Key Benefits
- Quercetin has been shown to be one of the most powerful bioactive flavonoids.
- Malic Acid is made by all cells of the body and is an intermediate in the Krebs Cycle and is essential for the production of energy.
- Maximizing the energy producing functions of the mitochondrial electron transport system requires the essential B-complex vitamins Thiamin, Riboflavin, Niacin and Pantothenic Acid that are provided in the MiTOR™ formula.
- Delivered in easy-to-swallow capsules.

### Key References