



# Introducing a **REVOLUTIONARY BREAKTHROUGH** in Cellular Anti-Aging<sup>\*</sup>

# THE CHALLENGE

Exploring longevity is truly the ultimate scientific quest, and researchers are spending billions of dollars to unlock the secrets to living longer. In laboratories around the world, researchers are attempting to slow down the aging clock. The biological changes related to aging may start as early as birth or later in life, after we finish growing, leading to an accumulating loss of bodily functions through changes at the cellular level. Emerging research reveals we may be able to influence these biological aging processes in positive ways. This has to do with how efficiently cells repair and replicate themselves, which affects your health, well-being, and the aging process in various ways. However, we don't live in a perfect world and our bodies face the daily threats of **the four key mechanisms of cellular aging:** 

- » Every cell in the body is bombarded daily by up to a million DNA-damaging assaults that can harm the cell's genetic database, creating a "typo" that may compromise cell function and longevity.
- » Genetic regulators contribute to age-related cellular deterioration by controlling the dynamic balance between damage and repair, including whether a cell will live or die.
- » Mitochondria in our cells create energy we can't live without.
  As mitochondrial efficiency decreases, cell function declines.
- » Excess accumulation of Advanced Glycation End Products (AGE) can cause cellular damage that can compromise cell integrity and longevity.

# THE SOLUTION REVOLUTIONARY BREAKTHROUGH

Shaklee, the number one natural nutrition company in the U.S., is on the forefront of this emerging scientific research, and our scientists have designed a way to create a unique polyphenol blend with ingredients shown in laboratory studies to fight cellular aging. As a result, Shaklee has developed the world's best anti-

# THE SHAKLEE DIFFERENCE

In laboratory studies, Vivix<sup>™</sup> ingredients have been shown to impact the four key mechanisms of cellular aging.\*

### 3,000 glasses of red wine

A 30-day supply of Vivix delivers the equivalent amount of resveratrol found in 3,000 glasses of red wine. One daily serving delivers the equivalent amount of resveratrol provided in 100 glasses of red wine.

### 10X more powerful

In laboratory studies, Vivix ingredients have been shown to be 10 times more powerful than resveratrol alone at slowing the formation of AGE proteins.

#### **Exclusive to Shaklee**

The most complex product in Shaklee history, Vivix took years to develop—first to create and isolate a unique profile of polyphenols shown in laboratory studies to fight cellular aging, then to develop a patent-pending extraction process to harness the polyphenol profile of one of the key ingredients, and finally to secure the entire output from the largest and best growers in the world. These comprehensive product development steps make these cellular anti-aging benefits available exclusively to you.\*

### All Natural, Patent Pending

Multiple patents have been filed to protect this innovation. No artificial flavors, colors, sweeteners, or preservatives have been added.

### **100% Shaklee Guarantee**



We stand behind each and every one of our products. The ingredients, purity, safety, and performance of all our Nutrition, Healthy Home, and Personal Care products are 100% guaranteed. aging supplement.\* One of its key ingredients, resveratrol, has been referenced in over 2,000 research publications, including studies conducted by Harvard University, the National Cancer Institute, and the National Institute on Aging, part of the National Institutes of Health. The name of this remarkable new breakthrough dietary supplement is Vivix<sup>™</sup> Cellular Anti-Aging Tonic, and Shaklee has filed patent applications to protect this unique and exclusive blend of polyphenols. Developed after years of research by Shaklee Corporation, Vivix is the world's best anti-aging supplement and it is all natural with no artificial colors, flavors, sweeteners, or preservatives.\*

In laboratory studies, Vivix ingredients have been shown to impact four key mechanisms of cellular aging. In fact, Vivix Cellular Anti-Aging Tonic is a revolutionary breakthrough dietary supplement in the fight against cellular aging. A 30-day supply of Vivix delivers the equivalent amount of resveratrol found in 3,000 glasses of red wine, and Vivix ingredients were shown in a laboratory study to be 10X more powerful in slowing a key mechanism of cellular aging than resveratrol alone.\*

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Amount Per % DV Serving	
15	
4 g	1%**
1,390 mg	t
	15

**OTHER INGREDIENTS**: SORBITOL, WATER, GLYCERIN, SILICON DIOXIDE, AND NATURAL FLAVORS.

IN LABORATORY STUDIES, POSITIVELY IMPACTS THE FOUR KEY MECHANISMS OF CELLULAR AGING\*

# DNA DAMAGE

Vivix polyphenols have been shown to effectively help protect and repair cellular DNA.\*

### **GENETIC REGULATORS**

Vivix polyphenols have been shown to positively impact genetic regulators, which help turn down cellular aging.\*

### DECLINING CELLULAR ENERGY PRODUCTION

Vivix polyphenols have been shown to promote mitochondrial biogenesis, which helps increase power production within the cells.\*

# FORMATION OF AGE PROTEINS

Vivix polyphenols are 10 times more powerful than resveratrol alone in slowing the formation of AGE proteins that gradually can clog up cells.\*

\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.



# VIVIX™ BENEFITSFIGHTS CELLULAR AGING AND MORE\*AT A GLANCEIn Laboratory Studies, Vivix Ingredients\*:

- Help protect and repair cellular DNA
- Positively impact genetic regulators
- Promote mitochondrial biogenesis
- Slow AGE protein formation

### ALSO\*:

- Supports heart health and cardiovascular function
- Supports brain health
- Supports immune function
- Supports joint health
- Promotes cellular longevity
- Promotes good health and well-being
- Supplies antioxidants; fights free radicals
- Increases cellular energy

# WORLD'S BEST ANTI-AGING SUPPLEMENT\*

One of the most exciting areas in longevity research has been the study of the genetic regulators of aging. Recently, scientists identified in laboratory studies that resveratrol—a compound found in red wine—activates genetic regulators of cellular longevity pathways, which may have positive effects on DNA, cellular health, and metabolism.\* Shaklee scientists took this very exciting research to the next level to create Vivix<sup>™</sup>.

### VIVIX<sup>™</sup> PATENT-PENDING REJUVETROL<sup>™</sup> BLEND

#### The Most Potent Resveratrol

Our scientists sourced the purest and most potent natural resveratrol. In fact, this extract's resveratrol content is no less than 98%, and the amount of resveratrol found in Vivix is guided by the latest scientific studies and emerging research.

### Super Polyphenols from the Super Grape

Our research also zeroed in on a remarkable super grape, known as *Vitis rotundifolia*. This is the only grape found in nature with an extra chromosome, which scientists believe greatly enhances its polyphenol profile and potential health benefits.\* In collaboration with scientists from the University of Georgia, Shaklee scientists employed a bioassay-guided process, which resulted in a patent-pending super grape extract with ellagic acid, a polyphenol not found in ordinary grapes. Ellagic acid is thought to be responsible for many of the unique cellular anti-aging actions of the super grape in the Vivix formulation.\*

### **Broad Spectrum of Polyphenols**

In addition, the Shaklee patent-pending extract supplies other potent polyphenols affecting cellular longevity pathways, such as phenolic acids, ellagitannins, anthocyanins, and proanthocyanidins.\*



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# PRODUCT STORY —MOST COMPLEX EVER CREATED

It took Shaklee scientists years of research to develop Vivix<sup>™</sup>. This incredible, all-natural, patent-pending breakthrough in cellular anti-aging research is absolutely exclusive to Shaklee.\* By harnessing the special cellular anti-aging power of the super grape and combining it with ultrapure, natural resveratrol to create Vivix, Shaklee scientists have achieved a revolutionary breakthrough in the fight against cellular aging.\*

In fact, Vivix is the most complex product ever developed by the Shaklee science team because of the challenges to develop a new extraction process and incorporate it into the production of a highly concentrated and potent liquid Vivix formula. Moreover, Shaklee was able to secure the entire output from the largest and best growers in the world. The result is a remarkable dietary supplement with ingredients that have been laboratory tested to address four key mechanisms of cellular aging,\* and Shaklee has filed patents to protect this exclusive and innovative polyphenol formulation.

# WHO WILL BENEFIT

- Adult men and women concerned about cellular aging and maximum well-being.\*
- Anyone who is committed to a healthy and well-balanced lifestyle.\*
- Not recommended for children and pregnant or lactating women.

# HOW IT SHOULD BE USED

- The recommended serving of Vivix is one teaspoon a day.
- Shake well before use.
- Take daily, preferably with a meal such as breakfast or lunch.
- Keep both unopened and opened Vivix bottles refrigerated for optimal freshness and quality.
- Vivix is an excellent daily complement to other Shaklee supplements, including Shaklee Vitalizer<sup>™</sup>, NutriFeron<sup>®</sup>, and Cinch<sup>®</sup>.

# A **REVOLUTIONARY BREAKTHROUGH** in Cellular Anti-Aging\*



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