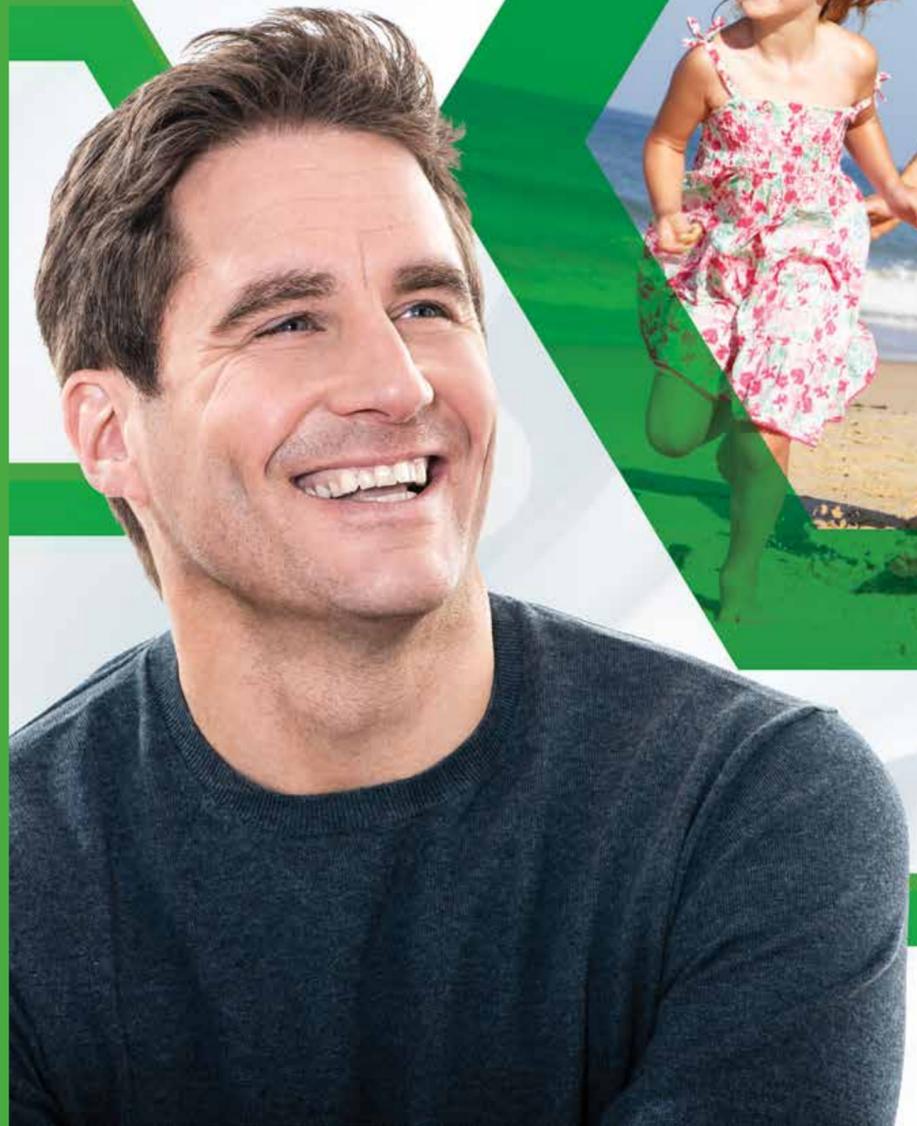


ASSURITEA®



INSPIRED MOLECULAR SOLUTIONS™

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NSF
International
Certification

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AssurITEA™



The Freedom to Enjoy Every Day

With job stress, excessive sun exposure, tobacco and alcohol use, and the daily ingestion of chemical food additives, it shouldn't come as a surprise that many people are concerned about how these factors are adversely impacting their health.

Oxidative stress is known to accelerate aging, affect cell and organ health, and result in multiple health conditions and diminished quality of life. **AssuriTEA®** has been shown to provide protection against harmful oxidation.

It's scientifically formulated to provide an optimal ratio of catechins and theaflavins for balanced antioxidant defense.

TAKING THE EDGE OFF AGING

AssuriTEA® is derived from safe, high quality natural ingredients. It is a patent-pending polyphenolic blend of beneficial bioactive compounds, specifically catechins and theaflavins which, among other benefits, have demonstrated anti-inflammatory and antioxidant properties. Each of the bioactive components in AssuriTEA has been shown to act on specific, unique metabolic pathways to guard against oxidative damage in different ways on multiple fronts.

AssuriTEA
helps boost
antioxidant defenses
and elevate overall
wellbeing

AssuriTEA
includes scientifically
selected extracts with
naturally high levels
of polyphenols



Go Confidently

AssuriTEA® provides a safe and beneficial approach for men who wish to have improved urinary control, function and comfort.

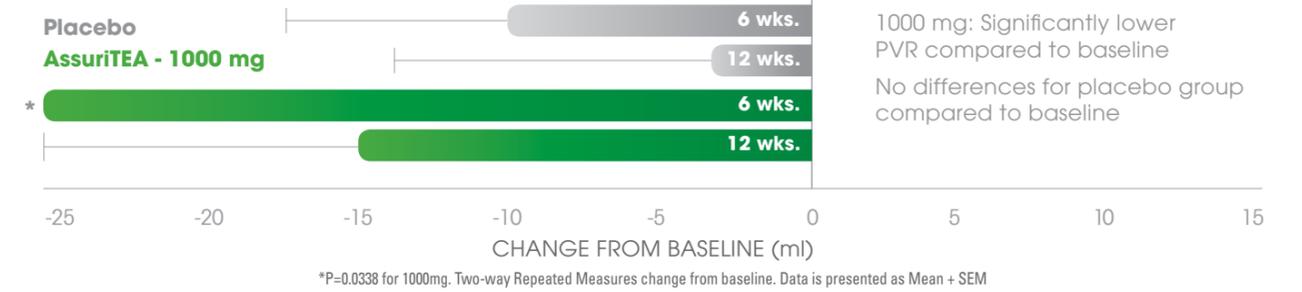
A major burden for mature men around the world, lower urinary tract symptoms include increased frequency and urgency of urination, painful urination, weak urine streams, incomplete voiding and overflow incontinence. A published clinical study shows that AssuriTEA improves urologic health and function, enhances sexual desire and overall quality of life, reduces nighttime urination and moderates key inflammatory markers in men with lower urinary tract symptoms.

Therapeutic Advances in Urology published these findings of a randomized, double-blind, placebo-controlled study conducted by Aaron Katz, M.D., a leader and expert in urology. The study examined the effects of AssuriTEA's ingredients on urological symptoms, urine flow, bladder, urine volume after urination (PVR), quality of life, sexual health, blood antioxidant and inflammation status, and safety and tolerability in men age 30-70.

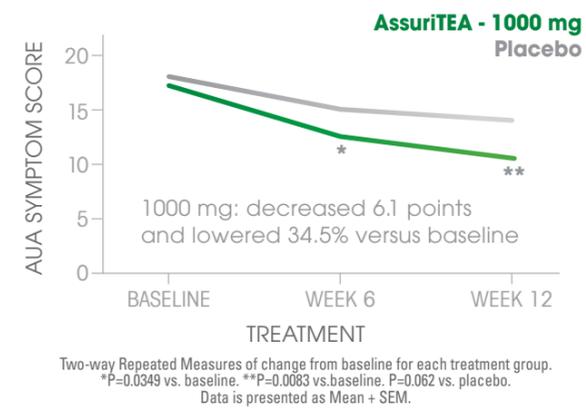


50% of men over 65 will experience lower urinary tract symptoms that will adversely affect their activities of daily living

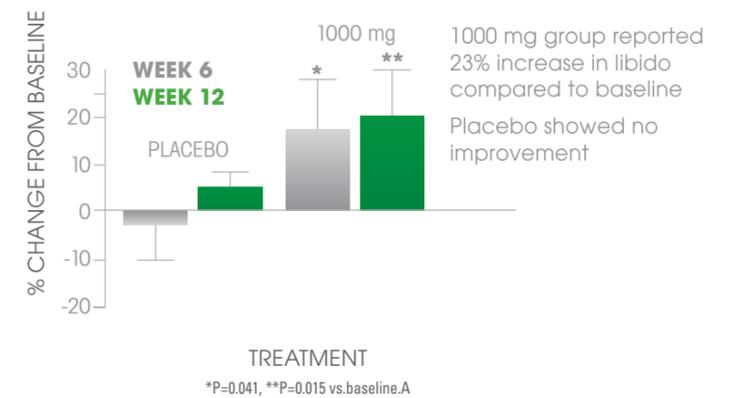
IMPROVED BLADDER EMPTYING



FEWER LOWER URINARY TRACT SYMPTOMS



INCREASED SEXUAL DESIRE



Katz et al., (2014) Ther Adv Urol. 6(3): 89-96

ASSURITEA BENEFITS FOR MEN'S HEALTH*

- ▶ Improves urologic health and function
- ▶ Antioxidant protection
- ▶ Reduces residual urine volumes
- ▶ Helps manage urinary conditions and discomfort associated with aging
- ▶ Improves sexual desire
- ▶ Enhances quality of life
- ▶ Safe and well-tolerated

*Customers should review relevant data and make their own determinations regarding specific structure/function claims for their formulations. Benefits based on study results when taken daily, as directed, at 1,000 mg/day

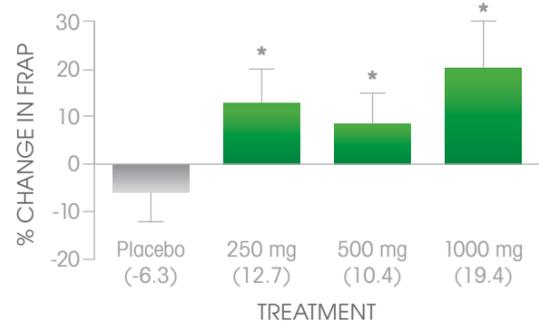
Protection Against the Everyday

Clinical findings show **AssuriTEA®**, with its diverse blend of polyphenols, provides a broad range of antioxidant protection to support cellular function, maintain health and promote quality of life.

Results of a randomized, double-blind, placebo-controlled study conducted with AssuriTEA by NIS Laboratories and Nutraceutical Research, LLC on healthy male subjects have been accepted for publication in *Free Radical and Antioxidants*. This 4-week study evaluated the antioxidant effects of AssuriTEA in plasma as well as other outcomes. These clinical findings show that AssuriTEA decreases oxidative stress in the body.

IMPROVED ANTIOXIDANT STATUS

ALL TREATMENTS INCREASED FRAP OVER PLACEBO AFTER 4 WEEKS OF TREATMENT



*p<0.05 vs. placebo. All data presented as Mean ± SEM.
Kemin Internal Document 13-00166

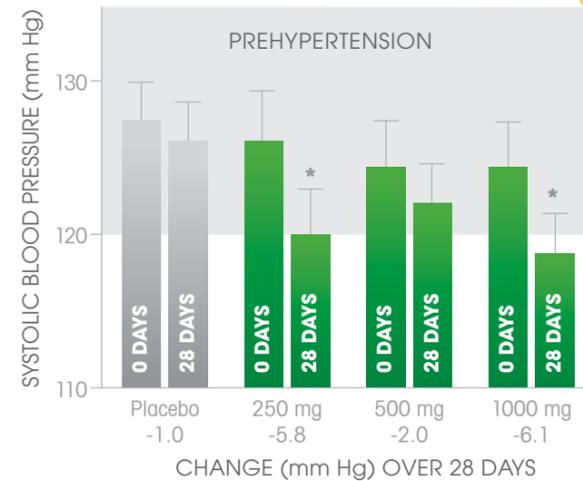
ASSURITEA BENEFITS FOR GENERAL WELLBEING & ANTIOXIDANT HEALTH

- ▶ Boosts antioxidant defenses*
- ▶ Defends the body from different types of free radicals
- ▶ Helps neutralize and scavenge cell-damaging free radicals
- ▶ Helps moderate systolic and diastolic blood pressure in healthy individuals with normal blood pressure (secondary outcomes)
- ▶ Provides optimal antioxidant protection
- ▶ Helps maintain cell integrity
- ▶ Helps moderate blood glucose in healthy individuals with normal blood sugar (secondary outcomes)
- ▶ Promotes increased wellbeing
- ▶ Reduces oxidative stress
- ▶ Promotes overall cellular health and function
- ▶ Promotes graceful aging

*Customers should review relevant data and make their own determinations regarding specific structure/function claims for their formulations. Benefits based on study results when taken daily, as directed, at 250 - 1000mg/day.

MODERATES BLOOD PRESSURE

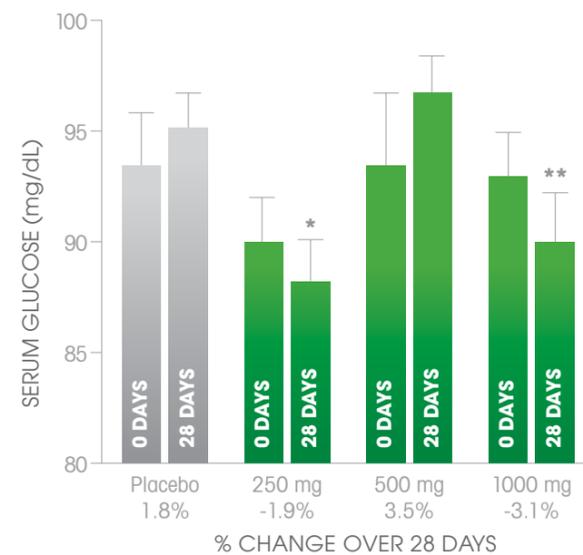
250 mg AND 1000 mg GROUPS SHOWED SIGNIFICANT REDUCTION AFTER 4 WEEKS



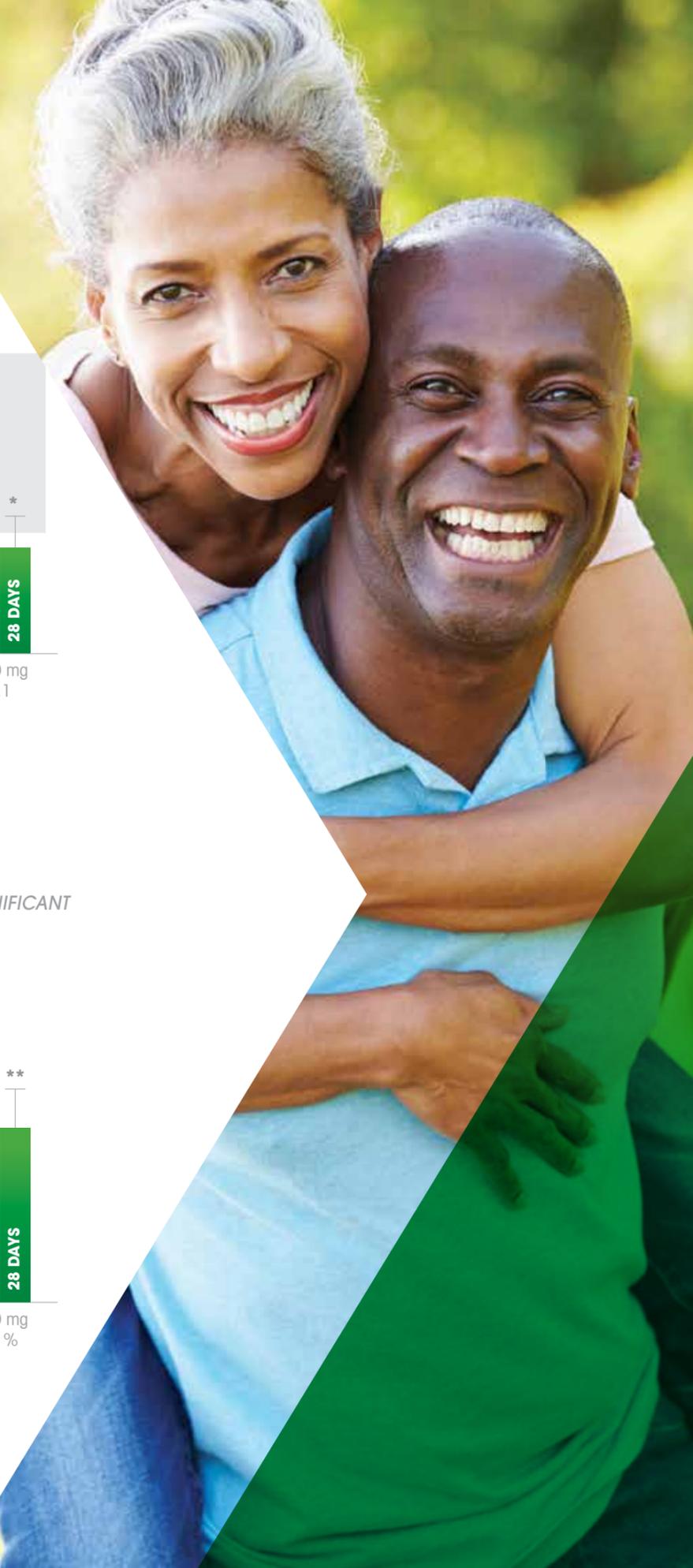
CHANGE (mm Hg) OVER 28 DAYS
*P<0.05 vs. day 0. All data presented as Mean ± SEM.
Kemin Internal Document 13-00166

MAINTAINS HEALTHY BLOOD GLUCOSE LEVELS

250 mg AND 1000 mg GROUPS SHOWED SIGNIFICANT DECREASES IN BLOOD GLUCOSE AT 4 WEEKS



% CHANGE OVER 28 DAYS
*P<0.023 vs. placebo. **P=0.054 vs. placebo.
All data presented as Mean ± SEM.
Kemin Internal Document 13-00166



Uncompromised Quality

Kemin has an established working relationship with an exclusive global supplier for quality tea blends.

Through exhaustive research efforts, scientific analyses and screens of numerous possible combinations, Kemin has identified a specific blend of select green and black tea extracts that delivers an optimal balance of catechins and theaflavins for established antioxidant benefits.

Exclusive sourcing allows Kemin to have complete control over the supply chain. Kemin's selective harvesting practices preserve the leaf integrity, preventing natural flavonoid and catechin content from oxidizing. Our specialized hot water extraction process allows us to include the full polyphenol profile of all the active constituents in **AssuriTEA®**, including catechins, theaflavins, amino acids, vitamins and minerals. AssuriTEA is also a natural source of manganese and caffeine, which provide antioxidant activities and other health-related benefits.

A NATURAL AND SAFE INGREDIENT

- ▶ Non-GMO
- ▶ Contains no excipients, artificial colors etc.
- ▶ GRAS for certain foods and beverage applications
- ▶ Irradiation free
- ▶ No allergen labeling requirements
- ▶ World Friendly™
- ▶ Kosher
- ▶ Halal
- ▶ BSE/TSE free

Kemin helps fill the high market demand for **plant-based natural ingredients** produced using minimal processing

100% GUARANTEED TRACEABILITY

It is important that consumers know that the supplements and food ingredients they consume come from traceable sources and are of high quality. AssuriTEA's production is monitored to assure uncompromised quality. AssuriTEA ingredients are delivered through a secure and controlled supply chain that ensures their traceability from the plant source to the finished product. Kemin is pleased to host an audit by any customer to provide evidence of AssuriTEA's full traceability.

The industry continues to see increased regulatory scrutiny on products lacking **safety, quality and supportive science**



Customer Committed

Kemin is committed to delivering safe, beneficial and quality ingredients for use in supplements and foods. Our commitment to customers extends to ALL aspects of our ingredients:

- ▶ **Scientifically formulated** and produced to exacting specifications
- ▶ **Rigorous standards** for quality control are met with exacting plant and raw material selection, good agricultural and manufacturing practices and strict supply chain management
- ▶ **Product effectiveness** is demonstrated through human clinical trials conducted with OUR ingredients – not borrowed science
- ▶ **Product safety** is established through generally recognized scientific procedures

Kemin's commitment means you can have complete confidence in the quality and integrity of our ingredients. What's more, your purchase of Kemin ingredients comes with the support of our Kemin Customer Laboratory Services. Kemin Customer Laboratory Services provides engineering and formulation consulting services for your finished products.



WORLD-FRIENDLY™

AssuriTEA's plant-based profile, its water-extraction and other quality standards facilitate its use in finished formulations that will be acceptable in international markets