

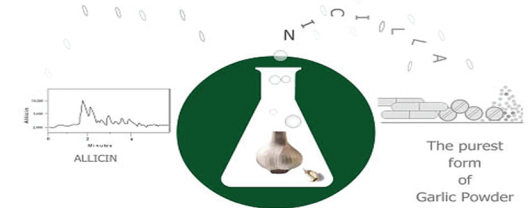
HARVESTING THE GOODS OF NATURE

- It takes 3-5 kg of fresh garlic to make 1 kg of New-Gar®
- New-Gar® is made from pure and fresh crop garlic bulbs (*Allium Sativum*) without additives and or alcohol.
- New-Gar® is processed from hand selected individual cloves, washed and dehydrated with proprietary method to preserve its nutraceutical markers.
- New-Gar® is deodorized, standardized, low specks and low micro.
- New-Gar® is available in powder, granules, capsules, soft gels and tablets (aqueous and enteric coated).

2000 ppm - 10000 ppm Allicin
Organic Material Available

- * **CLINICAL STUDIES**
- * **TWO YEAR STABILITY STUDY**
- * **LAB CERTIFIED ATTRIBUTES**
- * **CONSISTENT QUALITY**
- * **AVAILABILITY**

Nature*4*Science, Inc
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New-Gar®

*Pharmaceutical, Nutraceutical,
Deodorized & Standardized Garlic*



www.nature4science.com

HISTORY OF GARLIC



Garlic, *Allium Sativum*, is one of the oldest domesticated plants known for its culinary use, as well as medicinal purposes. Garlic has been used medicinally in many cultures for 1000 years. In recent decades, garlic has been the subject of several clinical studies for cardiovascular (decrease in body lipids), anti-viral, anti-cancer, antioxidant and immuno-stimulant. In addition to the studies, many reports and reviews have also been published in pharmaceutical and nutraceutical publications. Garlic supplements have continuously shown a successful sales record in the retail, health and mass markets. The recommended daily dosage in most studies was 1200-1800 mg representing Allicin at .05 mg/kg/body weight. 1 medium garlic clove= \sim 600 mg garlic powder.

WHY NEW-GAR®

- QUALITY & CONSISTENCY
- MANUFACTURED UNDER GMP & FDA COMPLIANCE
- KOSHER CERTIFIED
- DNA CERTIFIED
- TECHNICAL & MARKETING SUPPORT
- COMPREHENSIVE GARLIC CENTER IN ONE CLICK ON OUR WEBSITE:
WWW.NATURE4SCIENCE.COM
- PESTICIDES & HEAVY METALS IN COMPLIANCE LATEST TESTS METHODS.
- LAB CERTIFIED RESULTS IN COMPLIANCE WITH CURRENT US APPROVED METHODS
- EXPERIENCED, HONEST & DEPENDABLE PERSONNEL.
- CALIFORNIA WAREHOUSING



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ALLICIN IDENTIFICATION

Allicin is identified by HPLC testing. Although each testing method may have some variations, we recommend sharing methods and standards for more uniform results.

Published HPLC methods

Lawson, L.D., et al, Identification and HPLC Quantification of the sulfides and Dialk(en)yl Thiosulfinates in commercial garlic products, (1991) *Planta Medica* 57,363-369

Ziegler, S.J. and Sticher, O., HPLC of S-Alk(en)yl- L-cysteine Derivatives in Garlic incl. Quantitative Dertermination if (+) S-Allyl-L-cysteine sulfoxides (Alliin),(1989) *Planta Medica* 55,372-378

Lawson, L.D., et al, γ -Glutamyl-SAlkylcysteines in garlic & other *Allium* Spp.: Precursors of age-dependent Trans-1-Propenyl Thiosulfinates,(Mar,-Apr. 1991) *Journal of Natural Products*, Vol. 54, No.2, 436-444

USP Monograph for Garlic, *Pharmacopeil forum*, Vol 23, No 2 (Mar.-Apr. 1997), 3640-3644

