GLYNAC

Elevate Health through Glycine & NAC*

In the ever-evolving world of healthcare, the pursuit of innovative solutions that optimize health and well-being never ceases. GlyNAC, a groundbreaking dietary supplement, utilizes the synergistic power of **Glycine** and **NAC** (*N*-Acetylcysteine) to promote a broad spectrum of longevity support. This includes enhanced antioxidant capacity, detoxification and glutathione synthesis to name a few. GlyNAC serves as a game-changer in aging and is backed by compelling research.

DEMOGRAPHIC & CLINICAL APPLICATIONS

MEN & WOMEN





PATIENTS REQUIRING

- Aging & Longevity Protocols
- · Mitochondrial Support
- Elevated Levels of Glutathione Production
- Genomic Stability





InfiniWell





SOY FREE





BENEFITS



Supports Antioxidant Capacity



Supports Glutathione Synthesis



Promotes Mitochondrial Function



Aids in Nutrient Sensing

DIRECTIONS:

Take 2 capsules with water daily or as directed by your healthcare practitioner.

SUPPLEMENT FACTS

Serving Size: 2 Capsules | Servings Per Container: 30

Amount Per Serving %DV

Glycine 750 mg *

N-Acetyl L-Cysteine 750 mg *

* Daily Value Not Established

Other Ingredients: Vegetable Capsule (Hypromellose), Rice Powder, Magnesium Stearate, Silicon Dioxide.



GLYCINE -

Healthcare professionals know the importance of a strong antioxidant defense system. Glycine, an essential amino acid, plays a pivotal role in fortifying this defense mechanism. It accomplishes this through its involvement in the synthesis of glutathione, often hailed as the body's master antioxidant. This potent compound safeguards our cells against the pernicious effects of oxidative stress, which is implicated in the aging process and various chronic diseases. Glycine plays many parts in the body's intricate biochemical processes:

Detoxification

Glycine stands as a critical player in phase II detoxification reactions. It aids in the removal of harmful substances such as heavy metals and toxins, contributing to our overall well-being.^{1,2,3}

Neurotransmitter Regulation

Glycine works as an inhibitory neurotransmitter in the central nervous system. This balancing offers immense potential in aiding relaxation, managing stress, and supporting cognitive function.³

Collagen Production

Glycine is ally to those passionate about skin health and joint function. It forms the backbone of collagen, the structural protein that keeps our skin supple and our joints in motion.³

NAC —

N-Acetylcysteine (NAC), a powerful antioxidant and a precursor to glutathione, plays a pivotal role in safeguarding cellular health:

Glutathione Synthesis

NAC takes the stage as a key player in the synthesis of glutathione by enhancing the body's ability to combat free radicals and reduce oxidative stress, creating a fortress of protection within our cells.⁴

Mucus Management

NAC exhibits mucolytic properties, making it a valuable asset for those dealing with respiratory issues. It breaks down and thins mucus, providing much-needed relief for conditions like chronic bronchitis and cystic fibrosis.⁵

Liver Shield

When it comes to liver health, NAC is a reliable companion. It aids the liver in its detoxification processes and shields liver cells from the harmful effects of toxins and medications.⁶

Mental Well-Being

Research has unveiled NAC's potential to positively impact mental health by supporting mood, temperament and overall emotional wellbeing, specifically by targeting glutamate levels in the brain.⁷



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