



## Dihexa 10mg

### About

Dihexa is a neuroactive compound being studied for its ability to support brain health by promoting synaptic growth, neural repair, and cognitive enhancement.

\*These products are for research use only and are not intended for human consumption, medical use, therapeutic use, or diagnostic purposes. They are not to be used in foods, drugs, cosmetics, dietary supplements, or any products intended for humans or animals. Peptides are not sterile, have not been tested for safety or efficacy in humans, and must not be injected, ingested, inhaled, applied to the skin, or administered in any form. No product sold is intended to treat, cure, mitigate, or prevent any disease.

## What's Included

- One bottle contains 30 capsules
- Each capsule is 10 mg

### Clinical Research Potential Benefits:

- May enhance memory, focus, and cognitive performance
- May promote brain health and neural connectivity
- May support recovery in neurodegenerative conditions
- May aid long-term memory and mental clarity

### Clinical Research Suggested Use:

- 10mg capsule
- 1 capsule daily in the am without food
- 6 weeks on, 2 weeks off, 6 weeks on
- Duration: 6 months

## Dihexa 10mg Mechanism of Action

- **Activation of the HGF–c-Met Pathway:**
  - Dihexa is a synthetic small peptide derived from angiotensin IV that exerts potent neurotrophic and cognitive-enhancing effects. It activates the hepatocyte growth factor (HGF)–c-Met receptor signaling pathway, which promotes neuronal growth, differentiation, and repair. This activation enhances neurogenesis, supporting the development of new neurons and improved neural network formation.
- **Synaptogenesis and Neural Connectivity:**
  - Through HGF–c-Met signaling, Dihexa stimulates synaptogenesis, the formation of new synaptic connections between neurons. This increased connectivity enhances synaptic plasticity, improving learning capacity, memory retention, and overall cognitive performance.
- **Neuroprotection and Cellular Repair:**
  - Dihexa provides neuroprotective effects by safeguarding neurons from oxidative stress, excitotoxicity, and inflammatory damage. It supports mitochondrial function and stabilizes neuronal membranes, helping preserve brain structure and cognitive integrity under conditions of aging, injury, or neurodegenerative stress.
- **Enhanced Cognitive Function and Longevity Support:**
  - By promoting neuronal growth, strengthening synaptic connections, and protecting against neurodegeneration, Dihexa supports long-term cognitive health, mental clarity, and neural resilience. These actions make it a promising compound for optimizing brain longevity, recovery, and neuroplasticity.