

## What is NeuroFactor<sup>™</sup>?

- Patented, coffee fruit extract derived from premium Arabica coffee cherries
- Standardized to 40% chlorogenic acid
- Novel, natural botanical extract that significantly increases BDNF levels, a key neuroprotein vital to learning, memory and higher thinking
- Supported by 2 published clinical studies



**COFFEA ARABICA COFFEE CHERRY** 





Natural Support for Brain Health

#### WHAT IS NEUROFACTOR®?

NeuroFactor® is a natural, patented extract derived from premium Coffea arabica coffee cherries It contains a unique profile of polyphenols that has been shown in clinical studies to stimulate the production of Brain-Derived Neurotrophic Factor (BDNF), a key neuroprotein involved in overall brain health.

For centuries, coffee fruit has been a waste product of the traditional coffee process. FutureCeuticals discovered an eco-friendly path that preserves the

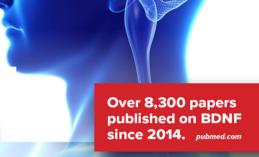
polyphenols within, for the benefit of human health.

#### WHAT IS BDNF?

BDNF has been widely reported to play a critical role in the development, maintenance and repair of neurons, and protection against neuro-degeneration.

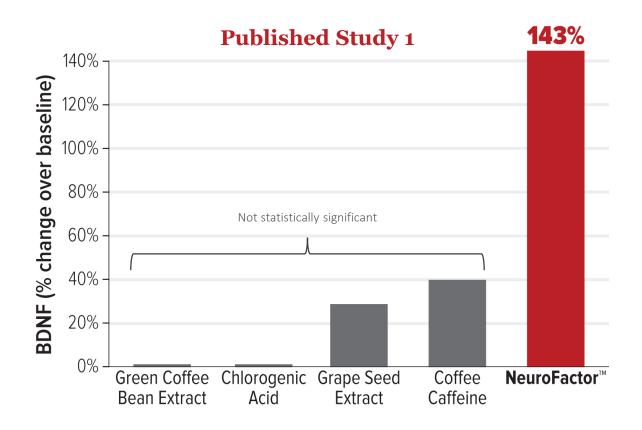
NeuroFactor® is a natural botanical shown to significantly increase BDNF levels in two double blind, peer-reviewed studies of healthy human subjects.

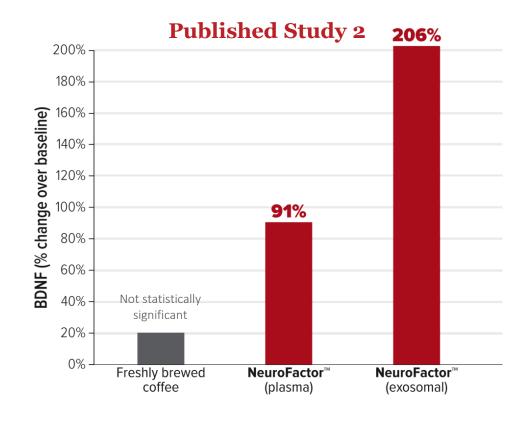
whole fruit, and the unique





# **NeuroFactor**<sup>TM</sup>: **Novel Support for Brain Health**





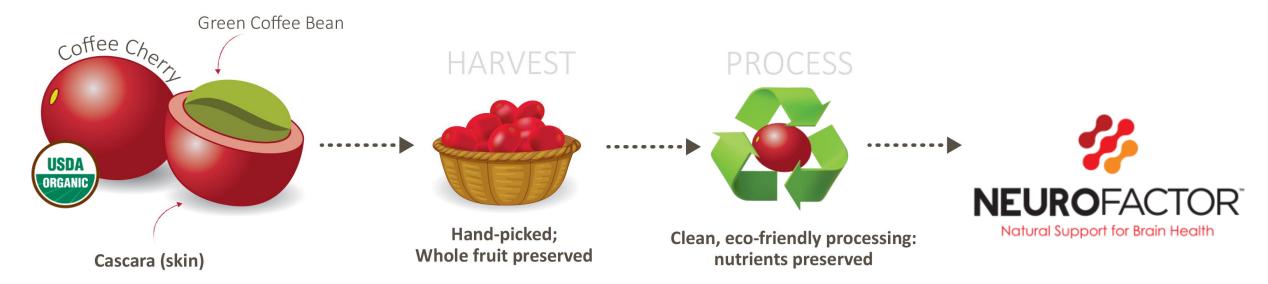
**Clinical Results:** Two randomized clinical trials show significant increases in BDNF compared to ingredients containing compounds believed to be linked to BDNF.

Only the unique polyphenol profile found in coffee fruit has shown to be effective.



# Nature's Rediscovered Superfruit

Coffee fruit has been a waste product of the traditional coffee process for centuries until FutureCeuticals discovered an **eco-friendly path** that preserves the whole fruit and the unique polyphenols within.



We only use premium *Arabica*Coffee cherries which are hand picked at designated plantations.

The cherry is processed immediately post-harvest to ensure a clean, consistent, and safe material.

Extracted via a patented process, creating a unique and efficacious material.

Unique polyphenol profile shows stimulatory effect of a key neuroprotein vital to brain health.





### A Red Fruit for a Green Planet

FutureCeuticals sources coffee fruit from farms certified **Fairtrade International** and **Rainforest Alliance** reinforcing our commitment to sustainable farming and better opportunities for farmers, their families and our planet.

FutureCeuticals also partners with global coffee processors to ensure every part of the coffee cherry is used to improve the health of people and the planet.

- The traditional coffee process uses only 20% of the coffee cherry (the bean) meaning 80% is discarded as waste. NeuroFactor™ is derived from the entire cherry.
- Remaining byproduct is collected and used as compost and biofuel briquettes created to power production boilers. It is also used by local communities as a heating source.
- All water, post use, is treated and let back into aquifers or used for irrigation, washing and sanitation.



# **NeuroFactor**<sup>TM</sup> **Summary**

#### Transparent and Eco-Friendly Supply Chain

- Derived from premium grown Arabica coffee cherries
- Coffee cherries are preserved and sourced from farms certified Fairtrade International and Rainforest Alliance
- Established supply chain to ensure a clean, safe, consistent and efficacious material.

### Novel, Clinically Research Product

- Patented botanical extract from coffee fruit that naturally supports brain health
- Clinically shown to significantly increase BDNF levels, a key neuroprotein vital to learning, memory and higher thinking.
- Non-GMO Project Verified, Gluten-free, Soy-free, Vegetarian and Eco-Friendly
- Differentiation- not a "me too" material. FutureCeuticals is the only supplier.

