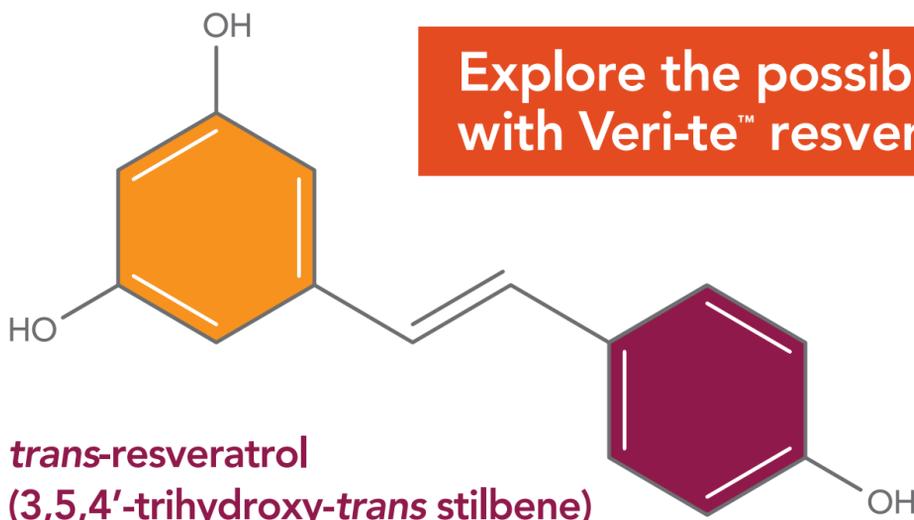


Resveratrol Cognitive health

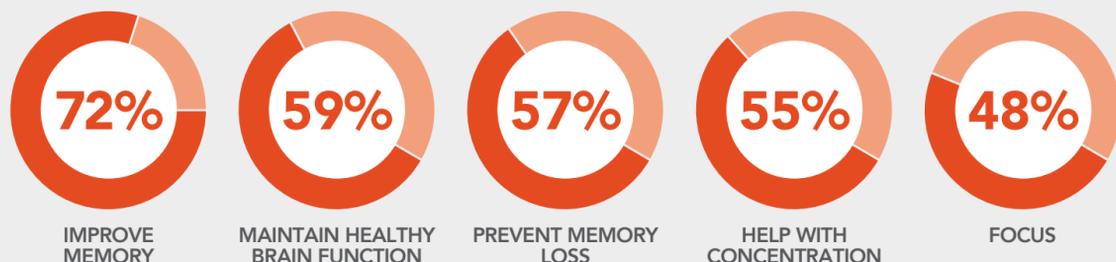


Explore the possibilities with Veri-te™ resveratrol

Cutting edge scientific research on resveratrol is pointing to a novel approach for the improvement of mental performance. Resveratrol is a natural phytoalexin. Recognized as strong antioxidant, research indicates that resveratrol is a powerful nootropic and modulates a number of signaling pathway effectors that may enable significant improvements in concentration, focus and reductions in memory loss¹.

Brain health is top of mind for consumers The brain health space is now a \$2.7 billion global market

BENEFITS MOST SOUGHT FOR COGNITIVE HEALTH



Source: Euromonitor

Causes of decline in cognition and mental performance

Age Related Cognitive Decline²:



Increased oxidative stress and low grade chronic inflammation



Reduced circulatory function and cerebral blood flow



Truncated neurovascular connectivity



Accumulation of toxic metabolites and chronic neurodegeneration

Diet & Lifestyle related Cognitive Decline³:



Lack of physical and mental exercise leads to cognitive impairment



Poor nutrition can negatively affect brain health and mental performance

Resveratrol Supports Cognitive Function: Here's How It Works

Concentration and Focus⁴



Crosses the blood brain barrier, improves memory performance and increases hippocampal functional connectivity



Triggers mitochondrial biogenesis (resveratrol-SIRT1 interaction re-energizes cells)



Enhances cellular energy uptake



Increases blood flow in the brain

Improved Memory⁵

Scavenges reactive oxygen species

Activates enzymatic anti-oxidative defense mechanisms

Triggers mitochondrial biogenesis



Increases anti-oxidation and anti-inflammation capacity

Enhances cerebrovascular function, improves cognitive tasks and verbal memory

Tips for sourcing resveratrol



Ask about contaminants such as polycyclic aromatic hydrocarbons (PAHs) which can be found in polygonum sourced resveratrol, even when reported as 98% pure. Veri-te™ resveratrol is produced through fermentation and is free from contaminants.



Look for ingredients that are sustainably sourced without the use of chemical synthesis, harsh chemicals or intensive farming.



Look for pure white or off-white powder, free from unwanted contaminants that may impact taste or odor.



Source from metric ton scale production with consistent batch process in place.



Demand cGMP and HACCP based food safety conditions.



Work with companies that support clinical trials.



Request Halal and Kosher certification as needed.



Look for technical, regulatory, applications, sales and marketing support to drive new product development from concept to shelves.



Learn more about Veri-te™ resveratrol and leading edge cognition research. res@veriteresveratrol.com or visit www.veriteresveratrol.com.

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