



ResCu-SR

INTRODUCED 2012

What Is It?

ResCu-SR offers a unique combination of highly bioavailable, sustained-release resveratrol and curcumin to support longevity, inflammatory balance, and overall health.*

Uses For ResCu-SR

Overall Health: Resveratrol and curcumin have each been the subject of over 4,000 studies and are among the most extensively researched polyphenols. An emerging body of clinical evidence also reveals a progressive convergence of clinical indications for these compounds. Both curcumin and resveratrol are widely recognized approaches to longevity, inflammatory balance, cardio-protection and neurological health. Recent mechanistic studies have characterized functional synergy and cooperativity in antioxidant activity, signal transduction and gene expression.*

Innovative sustained-release delivery technology

ResCu-SR was developed using a proprietary MicroActive® delivery technology that renders a soluble, sustained release resveratrol (MicroActive® resveratrol) and a soluble micronized curcumin (MicroActive® curcumin). Superior solubility and absorption performance have been confirmed in dissolution studies and pharmacokinetic trials of both compounds. The MicroActive® technology is a patented delivery system that improves solubility, reduces particle size, improves absorption and provides sustained-release of polyphenols. In a human pilot study, peak plasma resveratrol and area under the curve (AUC) values were 250% greater with MicroActive® Resveratrol compared to an equivalent dose of 98% pure resveratrol. Superior plasma concentrations remained after a 9-hour period (Figure 1).*

Superior bioavailability of MicroActive® Resveratrol*

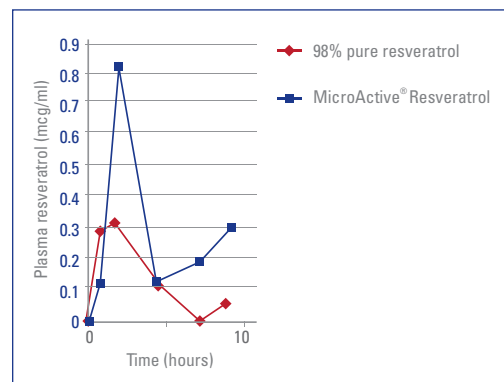


Figure 1. In a human pilot study, peak plasma resveratrol concentrations were 2.5-fold greater following a single dose of MicroActive® Resveratrol compared to standard 98% pure resveratrol. After 9 hours, plasma resveratrol levels were 6-fold greater with MicroActive® Resveratrol.*

Superior bioavailability of MicroActive® Curcumin*

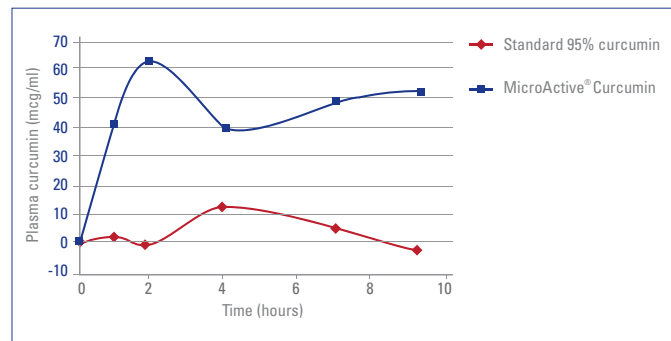


Figure 2. In a human pilot study, a single dose of MicroActive® Curcumin increased plasma curcumin to levels exceeding those achieved with a standard 95% curcumin by 4 to 60-fold over a 9-hour period.*

(continued)

*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

For educational purposes only. Consult your physician for any health problems.

What Is The Source?

Resveratrol is synthetic. Curcuminoids are derived from *Curcuma longa* (turmeric) extract (root).

Recommendations

Pure Encapsulations recommends 1-2 capsules daily, with meals


Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. It is recommended to use resveratrol cautiously in patients with hormonal disorders and those using estrogen therapy, as resveratrol may act as either an estrogen agonist or estrogen antagonist. Turmeric can cause nausea or diarrhea in some individuals. It is not recommended for individuals with biliary obstruction. Consult your physician for more information.

Are There Any Potential Drug Interactions?

Resveratrol and curcuminoids may be contraindicated with blood thinning medications. Consult your physician for more information.

ResCu-SR

three vegetable capsules contain  V 00	
resveratrol	100 mg
(from MicroActive® resveratrol sustained-release complex)	
curcuminoids	50 mg
(from MicroActive® curcumin sustained-release complex)	
other ingredients: cellulose, silica, potato starch, carnauba wax, polysorbate 80, isopropyl myristate, sodium alginate	
1-2 capsules daily, with meals.	



— Your Trusted Source —

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