REVIFAST: STUDIO IN VITRO

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MDPI

Article

Solid Dispersion of Resveratrol Supported on Magnesium DiHydroxide (Resv@MDH) Microparticles Improves Oral Bioavailability

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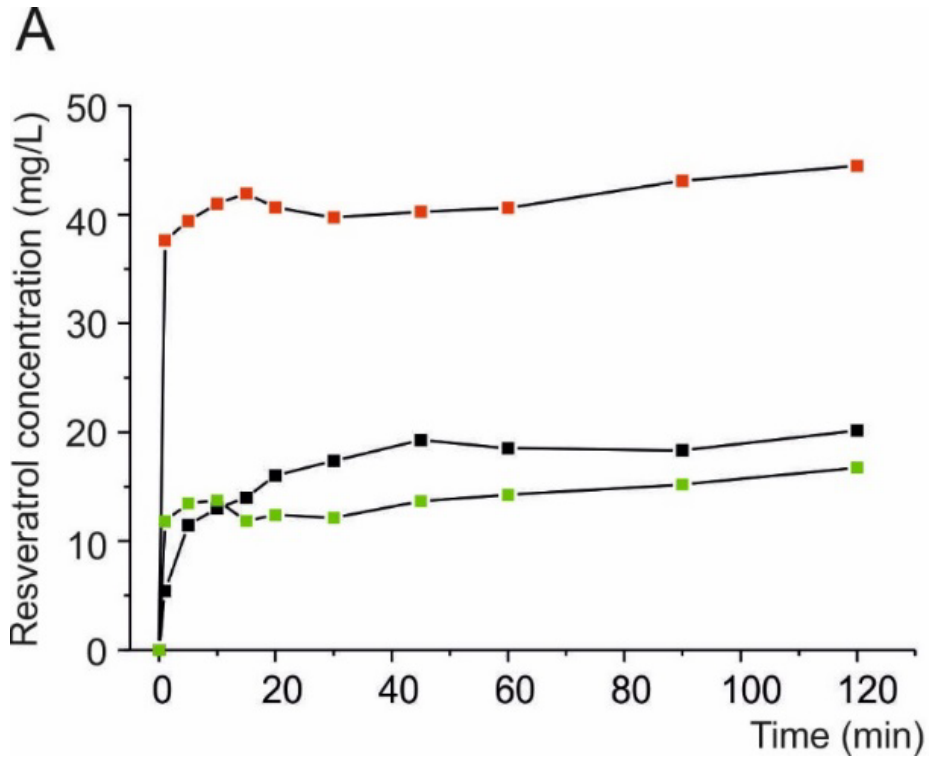

Figure 1. Solubility of resveratrol from Resv@MDH and its interaction with magnesium ion in pH=1 similar to gastric fluids.
(A) Dissolution test of pure resveratrol powder (black MDH square) versus solid dispersion on magnesium dihydroxide (Resv@MDH, red square) and pure micronized resveratrol (green square).

Revifast migliora la solubilità del resveratrolo in un modello gastrico *in vitro*

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Resveratrol Supported on Magnesium DiHydroxide (Resv@MDH) Represents an Oral Formulation of Resveratrol With Better Gastric Absorption and Bioavailability Respect to Pure Resveratrol

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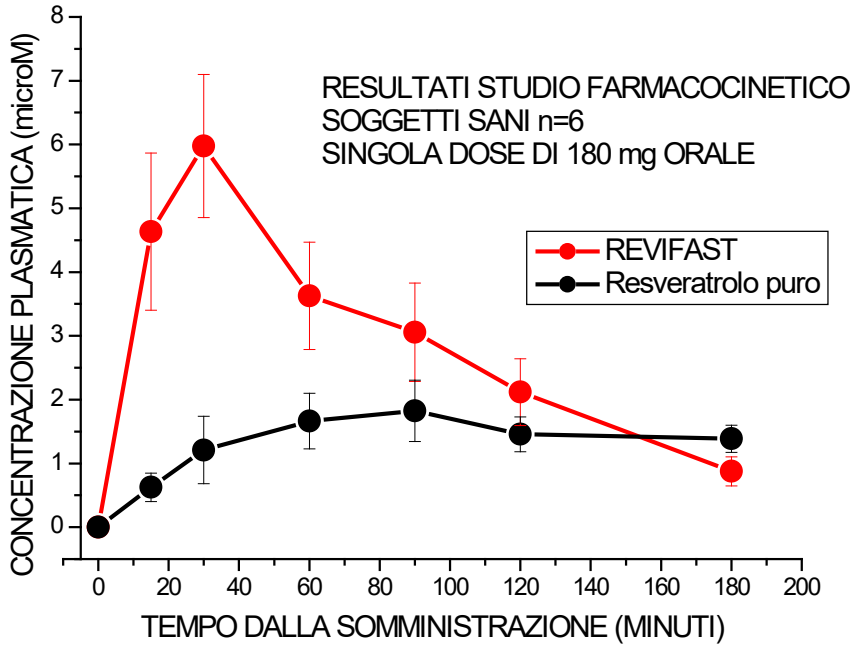

Revifast permette di migliorare le proprietà farmacocinetiche del Resveratrolo aumentandone la solubilità a livello gastrico *in vivo* (Aumentata biodisponibilità)

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3.Iannitti RG et al.,Front Nutrition 2020