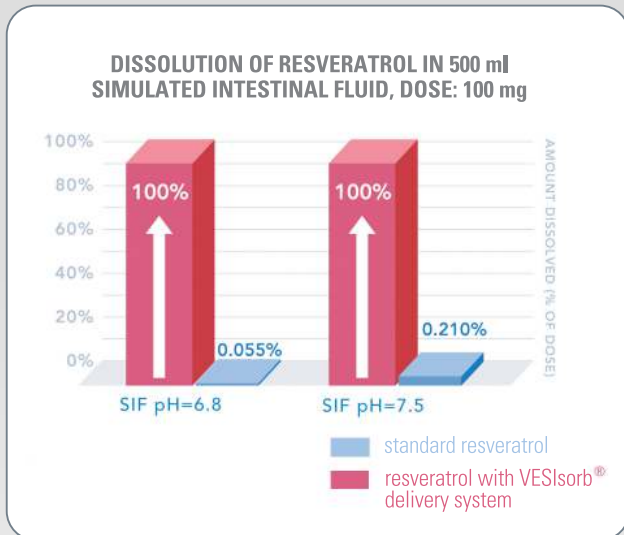


In a dissolution study, resveratrol with the VESIsorb® delivery system demonstrated 100% dissolution compared to powder at less than 1%.



## Enhanced-Absorption Patented VESIsorb® Delivery System

- Developed by Vesifact, a Switzerland-based company dedicated to innovative technology and research
- Patented, lipid-based delivery system increases bioavailability of a bioactive that is fat soluble or that has poor water solubility
- Self-assembling colloidal system forms evenly dispersed fluid droplets upon contact with water in the G.I. tract, each with the bioactive at its core
- Water-soluble droplets or micelles allow the bioactive to cross the water layer of the G.I. tract for absorption
- Provides extended release of the bioactive over time

The VESIsorb® technology is broken down into three steps:

### Step 1

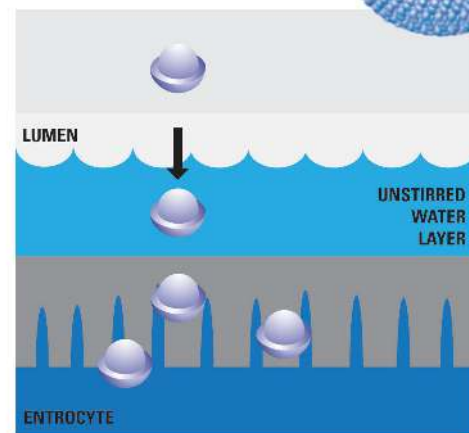
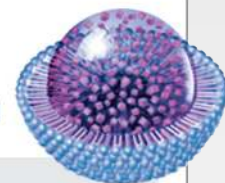
Formation of the colloidal delivery system

### Step 2

Diffusion across the unstirred water layer

### Step 3

Transfer to the absorptive surface of the G.I. epithelium



Data on file.



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