Lycopene and resveratrol dietary supplement

ABSTRACT

A dietary supplement is disclosed comprising lycopene and resveratrol in a range of ratio of lycopene:resveratrol from 1:10 to 10:1. Preferably, the ratio is 1:2 to 1:4. Lycopene is preferably of ≥95% purity and resveratrol is of ≥98% purity. Both lycopene and resveratrol may preferably comprise of nano-sized particles in crystal powder to optimize oral intake in the form of capsule or tablet. In small dosage, it should preferably include a minimum of 5 mg of lycopene and 10 mg of resveratrol. Various range of ratios of lycopene:resveratrol are provided for specific therapeutic purposes including 1:4 for symptomatic relief of arthritis, 1:2 for inhibiting melanoma or carcinoma malignancy, and 1:3 for inhibiting hyperlipoidemia. Generally, our dietary supplement composition may be used as an agent for anti-ageing, anti-oxidative, inhibiting cardiovascular diseases, relieving menopause symptoms and remission of post-operative cancer patients.

Accompanying drawing: FIGURE 2