Creative Enzymes®

Tomato extract

Cat. No. EXTC-132

Lot. No. (See product label)

Introduction

Applications	Tomato extract(lycopene) can be used in functional food, drinks, health care products and pharmaceuticals.

Product Information

Source	Lycopene is a carotenoid that is found in red fruit and vegetables such as watermelons, grapefruits and tomatoes. Tomatoes and tomato products contain particularly high concentrations of lycopene. These super strength gelatin-free capsules contain 15mg of natural lycopene, are additive-free and are suitable for vegetarians and vegans.
Appearance	Dark red powder
Purity	1%, 5%, 6%, 10-98%lycopene
Function	1. Age-Related Macular Degeneration and Lycopene lycopene can help prevent age-related macular degeneration in animals, but studies in humans have produced mixed results. 2. Antioxidant: studies that use a supplement form of lycopene have produced much less encouraging results though lycopene does have antioxidant activity. 3. Lycopene for High Cholesterol Research is contradictory and most studies in humans use tomato juice (which has other healthy nutrients besides lycopene). Whether the antioxidant or other properties of lycopene help with high cholesterol is unknown. 4. Cancer Prevention and Lycopene Studies have shown that a diet high in fruits, such as tomatoes, and vegetables decrease cancer risk. However, the studies are not specific as to exactly what component of a tomato is cancer-preventing. To find out if lycopene, specifically, has cancer-preventing properties, studies on lycopene supplementation in humans need to be done.