

## Hawthorn berry extract

Cat. No. EXTC-186

Lot. No. (See product label)

### Introduction

**Applications** Hawthorn berry extract can be used in functional food, drinks, health care products and pharmaceuticals.

### Product Information

**Source** Hawthorn is a common thorny shrub in the rose family that grows up to 5 feet tall on hillsides and in sunny wooded areas throughout the world. Its flowers bloom in May. They grow in small white, red, or pink clusters. Small berries, called haws, sprout after the flowers. They are usually red when ripe, but they may also be black. Hawthorn leaves are shiny and grow in a variety of shapes and sizes

**Appearance** Brown powder

**Purity** 10:1, 40% flavonoid

**Function** Hawthorn is used for diseases of the heart and blood vessels such as congestive heart failure (CHF), chest pain, and irregular heartbeat. It is also used to treat both low blood pressure and high blood pressure, "hardening of the arteries" (atherosclerosis), and high cholesterol. So far, research suggests that hawthorn might be effective in treating congestive heart failure, but there hasn't been enough research on other heart-related uses to know if it is effective for them. Some people use hawthorn for digestive system complaints such as indigestion, diarrhea, and stomach pain. It is also used to reduce anxiety, as a sedative, to increase urine output, and for menstrual problems. Hawthorn is also used to treat tapeworm and other intestinal infections.