

## Hawthorn Leaf Extract (Standard)

Cat. No. EXTW-016

Lot. No. (See product label)

### Introduction

#### Description

Hawthorn (Crataegus species) is a small tree or shrub and a member of the rose family. It was hung over the doorway in the Middle Ages to prevent the entry of evil spirits. By the early 1800s, American doctors recognized the herb's medicinal properties and began using it to treat circulatory disorders and respiratory illnesses.

#### Applications

Hawthorn is claimed to maintain healthy collagen matrices of arterial walls so that the vessels remain elastic. It is used to normalize heart rhythm, reduce the likelihood and severity of angina attacks, and prevent cardiac complications in elderly patients with influenza and pneumonia.

### Product Information

<b>CAS No.</b>	84603-61-2
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>30</sub> O <sub>14</sub>
<b>Molecular Weight</b>	587.5
<b>Purity</b>	1.8% Vitexin-2-O-R HPLC
<b>Function</b>	Indications: Blood pressure adjustment