

## Magnolia Extract (Standard)

Cat. No. EXTW-010

Lot. No. (See product label)

### Introduction

**Description** Magnolia bark is a highly aromatic herbal material obtained from *Magnolia officinalis* L. of the family Magnoliaceae. The pharmacy item is obtained by stripping the bark from stems, branches and roots. The Chinese name for the herb, houpu, refers to the thick (hou) bark that is the unadorned (pu) portion of the plant.

**Applications** It can protect the brain from Alzheimer's disease. As strong antioxidants, it can do well to cardiovascular health. It has the function to inhibit the growth of cancer tumors. It can help calm nerves and alleviate anxiety without side effect. It can inhibit bacteria and pathogenic fungi.

### Product Information

**CAS No.** Magnolol: 528-43-8 Honokiol: 35354-74-6

**Molecular Formula** Magnolol: C<sub>18</sub>H<sub>18</sub>O<sub>2</sub> Honokiol: C<sub>18</sub>H<sub>18</sub>O<sub>2</sub>

**Molecular Weight** Magnolol: 266.33 Honokiol: 266.33

**Purity** 2.0%~98.0% Magnolol & Honokiol HPLC

**Function** Indications: anti-inflammation, Antivirus