

White Willow Extract (Standard)

Cat. No. EXTW-019

Lot. No. (See product label)

Introduction

Description White willow (*Salix alba* in Latin) is a species of willow native to Europe and western and central Asia. The name derives from the white tone to the undersides of the leaves.

Applications It has the same effect on the body as aspirin without any of the side effects. Anti-inflammation, fever relief, an analgesic, Relieve acute and chronic pain, including headache, back and neck pain, muscle aches, and menstrual cramps.

Product Information

CAS No. 138-52-3

Molecular Formula C₁₃H₁₈O₇

Molecular Weight 286.29

Purity 15.0% 50.0% Salicin HPLC

Function Indications: Antisepsis, anti-inflammation

Notes Do not give white willow to children to treat fever resulting from cold, flu, or chickenpox -- it is not known if white willow, like aspirin, could cause potentially fatal Reye syndrome in children with these illnesses. People with ulcers or gastrointestinal conditions should not use white willow without first consulting their doctor--white willow may aggravate symptoms or cause stomach upset in some sensitive individuals. Those taking blood thinners should avoid this herb also, as it may increase the action of these medications. White willow is available in bulk powder or capsule form. It is also available in commercial tinctures and extracts. Make sure to follow dosage instructions on commercial preparations. To make white willow tea at home, use 1 teaspoon of powdered bark per cup of hot water, and drink up to 3 cups a day. White willow tastes bitter, but it's okay to add sugar or honey.