

Product Name:	Salicin
Product Number:	S060
CAS Number:	138-52-3
Molecular Formula:	C ₁₃ H ₁₈ O ₇
Molecular Weight:	286.28
Form:	Powder
Appearance:	White or off-white powder
Storage Conditions:	2-8°C
Description:	Salicin is a β-glucoside compound derived from the bark of willow trees and has been used as an anti-inflammatory agent. The chemical structure of salicin is similar to aspirin and was used during its initial development in the 1800's. Salicin is freely soluble in water (25 mg/mL).
References:	Ehrlich, Steven D., NMD. "Willow Bark." Rev. of <i>Herbal Drugs and Phytopharmaceuticals. Complementary Medicine</i> (2010): 1. Print