

Formulation Guidelines

135 Joshua Court, Lincolnton, NC 28092 USA

FSS White Willow Bark Extract Powder

Code:	FSS10229
INCI Name:	Salix Alba (Willow) Bark Extract
CAS #:	84082-82-6
EINECS #:	282-029-0

Temperature Stability	Stable up to 80°C
pH Stability	4 – 7
Suggested Use Level	1.0% - 10.0%
Solubility	Water Soluble
Formulation Guidelines	FSS White Willow Bark Extract Powder can be incorporated into the aqueous phase.
Additional Considerations	At a high concentration, FSS White Willow Bark Extract Powder may affect the viscosity of gum-thickened systems. FSS White Willow Bark Extract Powder contains natural salicylates which will contribute to the total salicylates/salicylic acid present in a finished product. In pigmented formulations containing iron oxide, the natural salicylates present in FSS White Willow Bark Extract Powder may form colored ferrosalicylic complexes with iron oxide, reducing the total amount of salicylates present over time.

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