



# Product Specification

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**Product Name:** ACB Willow Bark Extract 20%  
**Code Number:** 20200  
**CAS #'s:** 7732-18-5 & 84650-64-6  
**EINECS #'s:** 231-791-2 & 283-522-3  
**INCI Name:** Water & Salix Nigra (Willow) Bark Extract  
**Status:** Approved

Specification	Parameter
Appearance	Clear Colorless to Light Amber Liquid
Odor	Characteristic
pH (direct)	4.0 – 6.5
NVM (1g, 105°C, 1hr)	25% Minimum
Ash (600°)	0.50% Maximum
Salicylic Acid (HPLC)	> 18%
Identification (FTIR)	TMS
Heavy Metals	< 20 ppm
Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens
Yeast & Mold	< 100 CFU/g
Gram Negative Bacteria	0 CFU/g

**May Sediment upon Standing; Mix Well Prior to Use**

**\*DO NOT FREEZE\***

**\*\*Note:** Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

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