



## SPECIFICATION SHEET

Product Name: **HOPS WATER-SOLUBLE EXTRACT**

Product Code: **CA-HOP-1**

### INGREDIENT STATEMENT

Flavor Ingredient	Hops Oleoresin
Botanical Source	<i>Humulus lupulus</i>
Extraction Method	CO <sub>2</sub> SFE
Non-Flavor ingredients	Purified Water, Gum Arabic, Rosemary Antioxidant
Classification	Hops Extract, Hops Flavor, Natural Flavor
Usage Ratio	≈ 0.2 - 2% in most cases
Certification	Kosher Certified
Compliance Status	Organic Compliant; Non-GMO; HALAL Compliant, Vegan, Allergen-Free, Gluten-Free

### PHYSICAL / CHEMICAL PROPERTIES

Appearance	Free-flowing slightly viscous liquid
Color	Yellow - Brown
Flavor	Characteristic
Moisture	≈ 68%
Odor	Characteristic
Solubility	Water-Soluble
pH	4.1 - 4.4

### HANDLING / PACKAGING

Storage	Store in cool location, in original sealed container
Shelf Life	3 months in original sealed container <i>Handling and storage conditions may alter Shelf Life in open containers.</i>
Packaging	Food-grade HDPE: Containers; Gallons; Jugs; Pails; Drums; Package-to-Batch Size; Custom
Labeling	Product Name; PO #; Lot #; Weight (net, tare, gross); Production Date; Custom

**COUNTRY OF ORIGIN** USA

*Slight variations in color and flavor may be observed due to inherent fluctuations in the raw materials from varying weather and geographical growing conditions.*

Reviewed: August 2024