

# **SPECIFICATION SHEET**

Product Name: FENNEL WATER-SOLUBLE EXTRACT Product Code: CA-FEN-4

#### **INGREDIENT STATEMENT**

Flavor Ingredient	Fennel Oil
Botanical Source	Foeniculum vulgare
Extraction Method	Steam Distillation
Non-Flavor ingredients	Purified Water, Gum Arabic, Rosemary Antioxidant
Classification	Fennel Extract, Fennel 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	White - Cream
Flavor	Characteristic
Moisture	≈ 70%
Odor	Characteristic
Solubility	Water-Soluble
рН	4.1 - 4.4

## HANDLING / PACKAGING

Storage	Store in cool location, in original sealed container
Shelf Life	9 months in original sealed container
	Handling and storage conditions may alter Shelf Life in open containers.
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