



SPECIFICATION SHEET

Product Name: **LEMON BALM WATER-SOLUBLE EXTRACT**

Product Code: **CA-LEB-4**

INGREDIENT STATEMENT

Flavor Ingredient	Lemon Balm Oil
Botanical Source	<i>Melissa officinalis</i>
Extraction Method	Steam Distillation
Non-Flavor ingredients	Purified Water, Gum Arabic, Rosemary Antioxidant
Classification	Lemon Balm Extract, Lemon Balm 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

Consistency	Free-flowing slightly viscous liquid
Color	Tan to Light Brown
Flavor	Characteristic
Moisture	≈65%
Odor	Characteristic
Solubility	Water-Soluble
pH	3.9 - 4.5

HANDLING / PACKAGING

Storage	Store in cool location, in original sealed container
Shelf Life	3 - 6 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