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# TERPENE SPEC SHEET Orange Chai Latte

## **ANALYSIS**

# DOMINANT TERPENES (>50%)

Beta Caryophyllene	20-50%
D-Limonene	20-50%
Myrcene	10-20%
Linalool	5-10%
Alpha Caryophyllene	5-10%

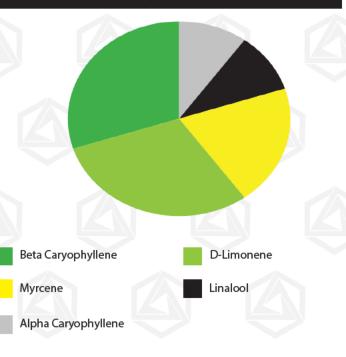
## MINOR TERPENES (<50%)

Valencene	Beta-Pinene
L-Limonene	Fenchyl Alcohol
Alpha-Bisabolol	Alpha-Pinene
Alpha-Terpineol	Eugenol
Camphene	Terpinolene
Nookatone	Geraniol
Delta-3-Carene	Germacrene D 40%
Citronellal	Nerol
Alpha-Thujene	Trans-Ocimene
Camphor	L-Menthol
Alpha-Cedrene	Citronellol
Isoborneol	Cis-Ocimene
Sabinene	

## <8% Natural flavorings

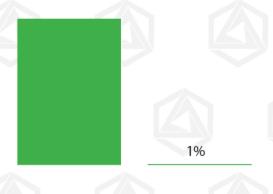
## <1% Artificial flavorings

## **TOP INGREDIENTS**



## NATURAL VS. ARTIFICIAL

99%



NATURAL

ARTIFICIAL

<sup>&</sup>quot;This information is proprietary commercial information and should be treated as a trade secret and kept confidential at all times."



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## **Product Data Sheet**

#### Orange Chai Latte

#### **Description:**

This blend is the combination of two powerful flavor entities fused together over the mutual appreciation of citrus. First, the stereotypical black beverage of the morning (coffee) is infused with the spicy herbal-smoke of masala chai tea. This package is woven together with a backbone of orange zest, binding everything with a prickly sweetness.



#### **Dominant Terpenes:**

Beta Caryophyllene (20-50%), D-Limonene (20-50%), Myrcene (10-20%), Linalool (5-10%), Alpha Caryophyllene (5-10%) and minor terpenoids/flavor isolates, and <3% Artificial ingredients.

**Mood Orientation:** Energy

#### Specification (as manufactured):

Appearance	Colorless to yellow clear liquid
Aroma	Orange, Cinnamon, Spice, Herbal, Creamy
Flavor	Orange, Cinnamon, Spice, Herbal, Creamy
Density	0.85-0.89

#### Storage:

Store flavor in airtight, sealed containers at ambient temperature (<22°C/72°F) and <60% relative humidity. Avoid exposure to light, air and high heat. Once containers have been opened, maintaining minimal headspace and storing under appropriate conditions will aid in preserving the product's integrity.

#### **Shelf Life:**

Typical shelf life is 1 year from date of manufacture when stored in original container and under recommended storage conditions.

### **Food Ingredient Declaration For Customers**

Synthetic Flavor (FDA)

This flavor contains ingredient(s) which are approved for use in a regulation of the Food and Drug Administration (FDA) and/or are listed as Generally Recognized as Safe (GRAS) on a reliable, published industry association list pursuant to 21CFR101.22.

#### **Nutritional Contribution:**

The nutritional content of flavor additives does not contribute to the nutritional value of foods, due to the extremely low use level. Therefore, pursuant to 21 CFR 101.9 (j) (4), flavors are exempt from nutritional labeling. Nutritional data is available upon request.

#### **Regulatory Status:**

Flavor	
USA Regulated Allergens <sup>2</sup>	
International Regulated Allergens <sup>3</sup>	
Country of Maufacture	USA
Other	Contains Myrcene

- 1. USA labeling recommendations are pursuant to 21CFR 101.22 (k) (2). Label declaration requirements vary significantly in different countries. These label declarations should not be used or adopted without confirming that the declaration is appropriate and legal for the subject country and intended application.
- 2. Crustacean, Egg, Fish, Milk, Peanut, Shellfish, Soybean, Tree Nut, Wheat are allergens recognized by the USA Food and Drug Administration Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA). FALCPA does not regulate sulfites as allergens. However, sulfites are considered a sensitizing chemical in the USA and will; be identified when present at >10 ppm.
- 3. Apple, Beef, Buckwheat, Celery, Crustacean, Egg, Fish, Gelatine, Gluten, Kiwifruit, Milk, Mushroom, Mustard, Orange, Peanut, Pork, Poultry, Sesame Seed, Shellfish, Soybean, Sulfite, Tartrazine, Tomato, Tree Nut, Wheat, Yam
- 4. WARNING: This product can expose you to Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.