



TERPENE SPEC SHEET Sour Apple Pie

ANALYSIS

DOMINANT TERPENES (>50%)

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

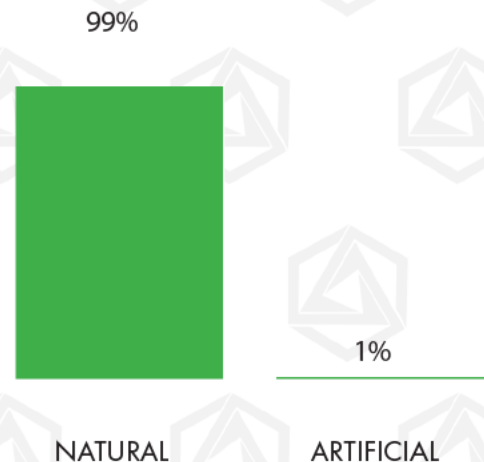
TOP INGREDIENTS



MINOR TERPENES (<50%)

Alpha-Bisabolol	Alpha-Cedrene
Alpha-Humulene	Alpha-Phellandrene
Alpha-Pinene	Alpha-Terpinene
Alpha-Terpineol	Beta-Pinene
Camphene	Camphor
Caryophyllene Oxide	Cis-Ocimene
Citronellol	Delta-3-Carene
Eugenol	Farnesene
Fenchyl Alcohol	Gamma-Terpinene
Geraniol	Guaiene
Isoborneol	L-Menthol
Nerol	Nerolidol
P-Cymene	Phytol
Sabinene Hydrate	Terpinolene
Trans-Ocimene	Valencene

NATURAL VS. ARTIFICIAL



<3% Natural flavorings

<1% Artificial flavorings



Product Data Sheet

Sour Apple Pie

Description:

Apple pie is only as good as the ingredients it's made from. So, with our machine-precision focus on quality, that means that this tarty beauty almost levitates. It's an alloy of Granny Smith bitters and sweet-wheat pastry, layered over itself thousands of times like the samurai sword of pies.



Dominant Terpenes:

Beta Caryophyllene (20-50%), D-Limonene (10-20%), Myrcene (10-20%), Alpha Caryophyllene (5-10%) and a proprietary blend of Sabinene, Alpha Cedrene, minor terpenoids/flavor isolates, and <1% Artificial ingredients

Mood Orientation: Energy

Specification (as manufactured):

Appearance	Colorless to yellow clear liquid
Aroma	Berry, Floral, Piney, Herbal, Citrus, Tart
Flavor	Berry, Floral, Piney, Herbal, Citrus, Tart
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 Customers¹

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 21CFR 101.9 (i) (4), flavors are exempt from nutritional labeling. Nutritional data is available upon request.

Regulatory Status:

Flavor	
USA Regulated Allergens ²	
International Regulated Allergens ³	
Country of Manufacture	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.