



Capabilities and Specialties

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"We flavor the world"®

**CARMI
FLAVORS**

Get to know Carmi Flavors

Our chemists and lab techs have over 100 years of combined experience in the food and beverage industry.

Customer Service representatives are located throughout the world for customer convenience.

We pride ourselves on our prompt service and high quality products.

Diverse range of flavours, products, and applications.

Large complimentary samples are easy to use for multiple batch testing.

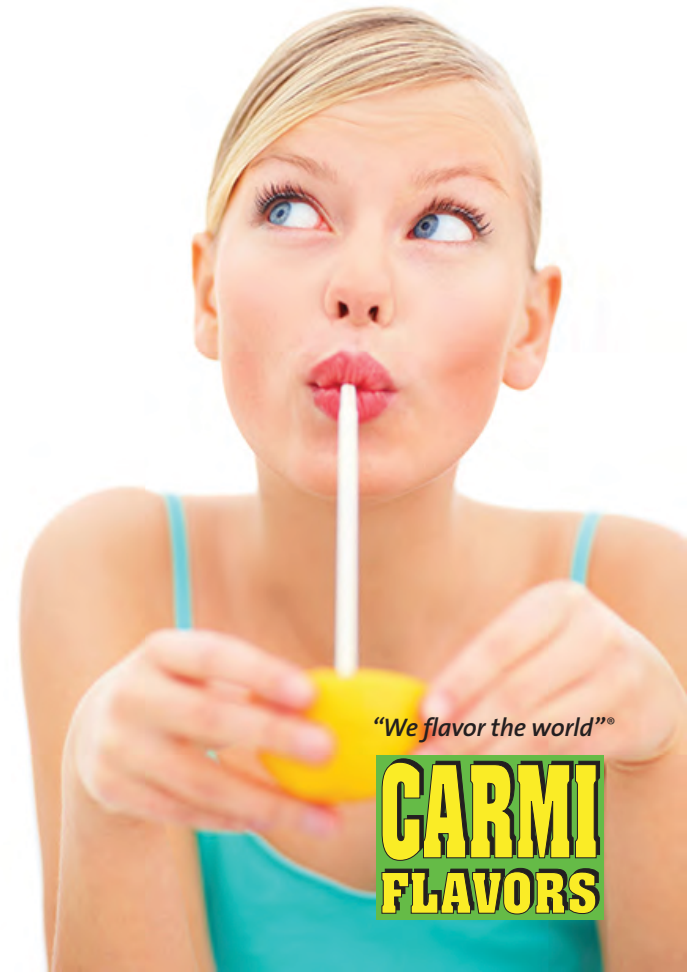
Manufacturing capabilities include: Reaction flavours, Flavour keys,

Spray drying and Agglomeration.



For over 35 years Carmi Flavors has been an industry leader in supplying custom flavours and fragrances to the food and beverage industry.

We are dedicated to enhancing consumer products through innovative and business-wise ingredients, finished specialty products and professional grade equipment.



"We flavor the world"™

**CARMI
FLAVORS**

Our flavors - Natural & Artificial

Natural Flavours are the essential oil, oleoresin, essence or extractive which contain the flavour constituents derived from natural sources, and provide flavour enhancement to a particular product.

Natural Flavour Type (WONF) In order to boost the strength of a natural flavour, other natural flavour ingredients can be added during flavour development. This results in a blended flavour that is referred to as WONF (With Other Natural Flavours). Essential oils and botanical extracts generally comprise these added ingredients. The resultant flavour can be used at a relatively low usage level.

Natural and Artificial Flavour (N&A) are defined as simply a combination of natural and artificial flavours. In many cases, an N&A flavour will give a more natural taste since all the volatile components of the natural flavour, lost during the extraction/distillation process, are replaced with the artificial.

** Advantages – More versatile, usually more economical than natural flavours, more heat stable, combines the body of a natural flavour with strength and stability of artificial flavour.

Artificial Flavours are any substance or substances, the function of which is to impart flavour, which are not derived from natural sources. Although most artificial flavour ingredients are chemically identical to the flavour compounds found in nature, they must be classified artificial if they are not derived from natural sources.

** Advantages – Lower cost, more flexibility, increased heat stability

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Our flavours - Organic, Allergen-Free, Kosher, Parve & Halal

Organic Flavours need to be made from 95% (or more) certified organic ingredients. When calculating the percentage of ingredients, only 2 ingredients are exempt from calculations: water and salt (if the flavor contains either ingredient). The remaining 5% of ingredients (the maximum allowed) need to be organic compliant.

Requirements ingredients must meet to be considered organic compliant:

All natural ingredients from natural sources, No genetically modified ingredients, No artificial colors, No preservatives, No absolutes as they are extracted using hexane

Allergen-Free contain no wheat/gluten, dairy, peanuts, tree nuts, egg, soy, fish or shellfish - the allergens that account for 90% of all food allergic reactions.

Kosher Foods are those that conform to the regulations of the Jewish Halakhic law framework, Kosher meaning fit or allowed to be eaten.

- Our flavours are not certified Kosher for Passover
- Name of Rabbi – Rabbi Yehudah Bukspan (Los Angeles)

Parve (OU) is a term that describes food without any meat or dairy ingredients. Jewish dietary laws consider Parve food to be neutral. The following foods are considered to be Parve: fish, eggs, fruits and vegetables.

Halal Certification – Halal foods are considered Halal except

- Swine/pork and its by products
- Animals improperly slaughtered or dead before slaughtering
- Alcoholic drinks & intoxicants
- Carnivorous animals, birds of prey, and certain other animals
- Food contaminated by any of the above

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Bakery Flavour Profiles

Allberry
Allspice
Almond
Amaretto
Anise
Apple
Banana
Black Raspberry
Blackberry
Blueberry
Brandy
Bread
Butter
Butter Almond
Butter Banana
Butter Cinnamon
Butter Cream
Butter Lemon
Butter Maple
Butter Nut
Butter Orange
Butter Pecan
Butter Pistachio
Butter Rum
Butter Strawberry
Butter Vanilla
Butter Walnut
Butterscotch

Cantaloupe
Caramel
Cheese
Cherry-Black
Cherry-Wild
Chocolate
Cinnamon
Coconut
Coconut Vanilla
Coffee
Coffee Cake
Cream
Currant-Black
Currant-Red
Custard
Danish
Diet Bread
French Vanilla
French Vanilla 10X
French Vanilla 3X
French Vanilla 5X
Fruit Cake
Ginger
Ginger Bread
Grand Marnier
Grape
Grenadine
Guava

Hazelnut
Honey
Honeydew
Kahlua
Lemon Orange
Lemon Vanilla
Lime
LOV
LOV Butter
Madeira
Mango
Maple
Maple Walnut
Marshmallow
Mocha
Orange
Orange Blossom Water
Orange Pineapple
Papaya
Peach
Peanut Butter
Pear
Pecan
Peppermint
Piña Colada
Pineapple
Pistachio
Plum

Pound Cake
Prune
Pumpkin
Punch Tropical
Raisin
Raspberry
Rum
Rum Brandy
Rum-Jamaica
Spearmint
Strawberry
Strega
Sweet Cream
Sweet Dough
Tutti Fruitti
Vanilla
Vanilla 2X
Vanilla 3X
Vanilla 4X
Vanilla 6X
Vanilla 8X
Vanilla 10X
Vanilla 12X
Vanilla 16X
Vanilla 18X
Viennese
Walnut
Walnut-Black
Watermelon

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Beverage Flavour Profiles

GENERAL BEVERAGE FLAVOURS

Amaretto Flavor	Kiwi
Almond	Kola
Apple	Lemon
Apricot	Lemon Lime
Banana	Lemonade
Birch Beer	Mango Orange
Blackberry	Orange Pineapple
Blueberry	Papaya
Cantaloupe	Passion Fruit
Cherry Cola	Peach
Cherry-Black	Pear
Cherry-Wild	Piña Colada
Chocolate	Pineapple
Cloud	Punch
Cocoa Cream	Quinine
Coconut	Raspberry
Coffee	Raspberry-Black
Cranberry	Raspberry-Red
Cream Soda	Root Beer
Ginger	Rum
Ginger Ale	Sarsaparilla
Grape	Strawberry
Grape-Concord	Tangerine
Grapefruit	Tea
Honeydew	Tropical Punch
Jamaica	Watermelon

CORDIAL FLAVOURS

Almond
Amaretto
Angostura
Anisette
Apricot
Banana
Benedictine
Blackberry
Bourbon
Brandy
Burgundy
Champagne
Chartreuse
Cherry
Claret
Cocoa
Coffee
Cognac
Crème de Almond
Crème de Coffee
Crème de Menthe
Curaçao
Currant-Black
Daiquiri
Drambuie
Galliano
Gin
Ginger

Grape
Kahlua Type
Kirsch
Kola
Kummel
Lemon
Lime
Mai-Tai
Margarita
Mint Julep
Orange
Peach
Piña Colada
Raspberry
Rum
Rum Butter
Rum Toffee
Rum-Jamaica
Rye
Sauterne
Scotch
Sherry
Strawberry
Strega
Tom Collins
Triple Sec
Vermouth
Wine

COFFEE FLAVOURS

Almond Roca
Amaretto
Butter Almond
Butter Pecan
Butter Rum
Cappuccino
Choco Macadamia
Choco Marshmallow
Chocolate
Chocolate Almond
Chocolate Fudge
Chocolate Hazelnut
Cinnamon
Coco Almond Cream
Coconut
Coffee
Cream
Espresso
French Vanilla
Hazelnut
Irish Cream
Kahlua Type
Mocha
Pecan
Raspberry Cream
Vanilla
Vanilla Nut
Walnut
White Chocolate

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Confectionery & Dairy Flavour Profiles

CONFECTIONERY

Almond
Apple
Apple-Green
Apricot
Banana
Blackberry
Blueberry
Boysenberry
Brandy
Bubble Gum
Butter
Butter Pecan
Butter Rum
Butter Vanilla
Butterscotch
Cantaloupe
Caramel
Cherry-Black
Cherry-Maraschino
Cherry-Sour
Cherry-Sweet
Cherry-Wild
Chocolate
Cinnamon
Coconut
Coffee
Cola
Crème de Menthe
Currant-Black
Currant-Red
Grape
Hazelnut
Honey
Honeydew
Kahlua Type
Lemon
Licorice
Lime
Mango
Maple
Maple Walnut
Orange
Papaya
Passion Fruit
Peach
Peanut Butter
Pecan
Peppermint

Piña Colada
Pineapple
Pistachio
Plum
Praline
Pumpkin
Punch
Raspberry-Black
Raspberry-Blue
Raspberry-Red
Root Beer
Rose
Rum
Rum Butter
Spearmint
Strawberry
Tangerine
Toffee-English
Tropical Punch
Tutti Frutti
Vanilla
Walnut
Walnut-Black
Watermelon
Wintergreen

DAIRY

Amaretto
Butter
Butter Almond
Butter Cream
Butter Lemon
Butter Lemon Vanilla
Butter Orange
Butter Pecan
Butter Rum
Butter Vanilla
Butterscotch
Caramel
Cheese Cake
Cheese-American
Cheese-Blue
Cheese-Cheddar
Cheese-Mozzarella
Cheese-Nacho
Cheese-Parmesan
Cheese-Romano
Cheese-Roquefort
Cheese-Swiss
Chocolate
Chocolate Mint
Coffee Cake
Cream
Crème de Menthe
Danish
Egg Custard
Egg Nog
French Vanilla
French Vanilla 10X
French Vanilla 3X
French Vanilla 5X
Kahlua Type
Lemon Custard
LOV
LOV Butter
Milk
Milk-Malted

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Blossom, Herb, Spice & Nut Flavour Profiles

BLOSSOM & HERB

Anise
Basil
Cardamom
Cilantro
Cinnamon
Clove
Curry
Elderflower
Hibiscus
Honeysuckle
Jasmine
Lavender
Lemongrass
Mace
Mint
Nutmeg
Orange Blossom
Oregano
Parsley
Peppermint
Rose
Rosemary
Sassafras
Sarsaparilla
Spearmint
Wintergreen

SPICE

BBQ
Basil-Fresh
Black Pepper
Catsup
Cinnamon
Clove
Garlic-Roasted
Ginger-Fresh
Gravy
Mace
Nutmeg
Onion-Caramelized
Onion-Fresh
Parsley-Fresh
Pepper-Ancho
Pepper-Chipotle
Pepper-Habanero
Pepper-Jalapeño
Pepperoni
Pickle-Dill
Pickle-Sweet
Relish
Rosemary-Fresh
Turmeric
Vegetable Juice
Vermouth Spice
Wasabi
Worcestershire

NUT

Acorn
Almond
Beech
Butter Pecan
Breadnut
Candlenut
Cashew
Chestnut
Coconut
English Walnut-Black
Ginkgo
Hazelnut
Kola
Macadamia
Peanut
Pecan
Pine nut
Pistachio
Soybean
Spanish Nut
Walnut
Walnut-Black

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Fruit & Vegetable Flavour Profiles

FRUIT

Açaí
American Black Elderberry
American Persimmon
Apple
Apricot
Asian Persimmon
Avocado
Banana
Blackberry
Blood Orange
Blue tongue
Blueberry
Canary Melon
Canistel
Cantaloupe
Cassabanana
Chayote
Cherimoya
Cherry
Chokeberry
Chokecherry
Chupa-Chupa
Citron
Clementine
Coconut
Cocoplum
Common Apple-berry
Conkerberry
Cornelian Cherry
Cranberry
Currant
Date
Dragonfruit
Fig
Finger Lime
Gooseberry
Grape
Grapefruit
Greengage
Guava
Guavaberry
Hackberry
Hairless Rambutan
Hardy Kiwi
Honeydew
Huckleberry
Jackfruit
Key Lime
Kumquat
Lemon
Lime
Limeberry
Limequat
Lingonberry
Loganberry
Loquat
Lychee
Mandarin
Mango
Mangosteen

Mulberry
Nectarine
Olive
Orange
Papaya
Passion Fruit
Pawpaw
Peach
Pear
Persimmon
Pineapple
Pineapple Guava
Plum
Pomegranate
Pomelo
Prickly Pear
Pumpkin
Quince
Rambutan
Raspberry
Rhubarb
Rose Hip
Rose-leaf Bramble
Saw Palmetto
Starfruit
Strawberry
Tangerine
Watermelon

VEGETABLE

Asparagus
Avocado
Broccoli
Carrot
Cauliflower
Celery-Stalk
Chipotle
Cucumber
Garlic
Jalapeno
Mushroom-Portabella
Mushroom-Sautéed
Olive
Onion
Pepper-Green
Pickle-Dill
Pickle-Sweet
Rice
Spinach
Tomato-Cooked
Tomato-Sundried

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**CARMI
FLAVORS**

Pharmaceutical Flavour Profiles

Anise
Apple
Apricot
Arrack
Banana
Blackberry
Blueberry
Brandy
Butter
Butter Rum
Butterscotch
Caramel
Champagne
Cherry Apricot
Cherry Mint
Cherry-Black
Cherry-Maraschino
Cherry-Red
Cherry-Wild
Chocolate
Chocolate Mint
Coconut
Coffee

Cognac
Cola
Cranberry
Cream Soda
Currant-Black
Egg Nog
Fennel
Ginger Ale
Grape
Grapefruit
Grenadine
Hazelnut
Lemon
Lemon Lime
Maple
MapleWalnut
Masking Agent
Mint
Orange
Passion Fruit
Peach
Pineapple
Plum

Prune
Raspberry
Root Beer
Rum
Rum Coffee
Rum-Jamaica
Sherry
Spearmint
Tangerine
Tutti Fruitti
Vanilla Custard

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**CARMI
FLAVORS**

Specialty Product Lines

V16 Vanilla Concentrate Kits

Spray Drying

Custom and Nutritionally-Specific Formulations

Granita Mix

Packaging

Liquids (min order = 4L)

4L Bottles – 4 bottles/case

19L Hedpaks

200L Drums

1 Tonne Totes

Powders (min order = 5 kg)

5 kg Boxes

25 kg Boxes

Industries served

Bakery

Beverage

Coffee

Confectionery

Dairy

Food Manufacturing

Food Processing

Fragrance

Ice Cream Manufacturing

Nutraceutical

Pet Food

Pharmaceutical

Pizza

Restaurant

For more information

Please visit our website: www.carmiflavors.com,
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Visit us at an upcoming tradeshow, the full list
of which can be found at:

www.carmiflavors.com/tradeshows.

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