## CALIFÀRNIA

#### featuring California Fig Ingredients



## HEY BAKER!

We're so glad you're here. We've compiled this baking brochure just for you. Inside you'll find fig facts and functional reasons to use figs specific to baking. We've also partnered with professional bakers across the country to create inspiring baking recipes featuring figs. We hope it gets your fig wheels turning! And, in case you didn't know, all figs are not created equal. So make sure you're seeking out and using California Figs, specifically California Fig Ingredients, to save you on prep and bake time.

Knead additional information or more recipes from our baker partners, visit CaliforniaFigs.com.

In the meantime...





Figs are trending! Figs have been around for centuries (hello Bible references!) but the ancient fruit is finally having its moment. That's because bakers, chefs, nutritionists, and consumers are discovering its unique flavor and powerful nutritional and functional benefits. From fig-flavored products in the snack aisle to beautiful fresh figs in the produce section, figs seem to be everywhere these days, and we're not mad about it. Read on to learn more!

## WHAT IS A FIG?

Fun fact: A fig is actually an inverted flower. Ficus carica, more commonly known as fig, is a species of flowering plant in the mulberry family. So, the fig is actually a syconium, which is an inverted flower, or a flower that is outside-in. The fruit from the fig tree is an inflorescence, which means the flesh of the fruit is just the tiny flowers of the tree that have bloomed and fruited within the other skin of the fig.

## HISTORY OF FIGS

Ficus carica is most likely indigenous to Asia Minor, the cradle of civilization. From there, it developed and became widely cultivated throughout the Mediterranean region and throughout the world. Figs are mentioned in the Bible more than 50 times. The benefits of figs and their flavor make them a favorite food ingredient in many cultures throughout the world. Spaniards brought figs to America in the 1500s. The name "Mission" was given to those first dark purple figs that were introduced to the New World by Spanish and Portuguese missionaries and spread from San Diego up the coast to Santa Clara, Ventura, and Sonoma in the 1790s.













# BENEFITS OF BAKING WITH FIGS

Artisan breads, quick breads, muffins, cookies, panettone, biscuits, cakes, rolls, and more! The possibilities are endless with figs and baking. In fact, figs are an ideal ingredient in baking and it's not just due to its unique and delicious flavor. Figs are functional as much as they are tasty. It's no surprise figs are on the rise in baking around the world. Here are some reasons why:

- **1.** Figs integrate well into mixes and have a low specific gravity keeping fruit from sinking in batters and promoting even distribution.
- **2.** Figs shear cleanly and add chewy texture and fiber, visually adding a premium quality appearance and perceived value to baked goods.
- **3.** Figs work well with baking extrusion technologies.
- *4.* Figs' low water activity can be used to help increase shelf life.
- 5. Naturally occurring organic acids in figs heighten flavors which may help decrease the amount of salt needed in baked goods.
- 6. Figs reduce baking time which can result in lower input costs.
- **7.** Figs can be custom sized with precise weights and shapes to achieve optimal piece count and appearance in baked goods.
- Figs add nutrient density. Just one 40 gram serving of dried figs (about 4 dried figs) provides 4 grams of fiber and at least 6% DV or higher of the essential minerals potassium, magnesium, manganese, and copper.
- *?.* Figs provide natural coloring. At just 2-8 percent in baking formulas, figs will add a natural brown color to breads.
- *10.* Figs can be used as a natural yeast food for improved fermentation in breads.
- **11.** The natural sweetness of figs can be used to decrease added sugars (i.e., granulated sugar, corn syrup, molasses) used in baked goods.

# CALIFORNIA FIG INGREDIENTS

California Fig Ingredients are unique to California. These ingredients were developed to provide solutions to product developer, chef and baker needs. The formula-ready ingredients such as diced, extruded diced (e-diced), fig paste, juice concentrate and powder are utilized in bakeries throughout the world. You will not find many of these products anywhere else!



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Yes, Chef! California Fresh Figs are a delicious addition to and elevate baked goods; however, they are a seasonal treat. California Fresh Figs are typically available May – November. There are four main varieties of California Fresh Figs – Brown Turkey, Mission, Sierra and Tiger – all with unique colors and flavors offering a distinct flavor profile to enhance recipes. When baking with fresh figs, consider the additional moisture and less concentrated flavor. Fresh figs in particular make a beautiful garnish. When in season, discover how California Fresh Figs can inspire your next masterpiece and captivate your customers!





#### **Chris Hanmer** Sioux Falls, SD | CH Patisserie

My philosophy with California Figs was to imagine that I had never heard of a fig before and let my imagination and creativity not be restricted. Without boundaries or preconceived notions, the figs opened up a world of flavor and textures in my desserts. With an open mind and creativity, California Figs have endless possibilities in pastry!

## **CALIFORNIA FIG COFFEE CAKES**

Yield **20** 🐇 Gluten Free

#### **Breton Dough**

#### **INGREDIENTS**

| Egg Yolks                  | . 125 grams |
|----------------------------|-------------|
| Sugar                      | . 249 grams |
| Gluten Free Flour (1 to 1) | .350 grams  |
| Baking Powder              | . 23 grams  |
| Salt                       | . 4 grams   |
| Unsalted Butter (soft)     | .249 grams  |

#### PROCEDURE

- 1. In a stand mixer, with a whisk attachment, whip the egg yolks and sugar until light yellow color.
- 2. Sift the dry ingredients.
- 3. Switch to the paddle and slowly add the soft butter and then add the dry ingredients.
- 4. Mix until combined and refrigerate overnight, 12 hours.

#### **California Fig Almond Cream**

#### INGREDIENTS

| Unsalted Butter (cold, cubed)252 grams |
|--|
|  |
| Sugar252 grams                         |
| Almond Flour252 grams                  |
| Whole Eggs278 grams                    |
| Vanilla Extract3 grams                 |

California Dried Figs

#### PROCEDURE

- 1. Cream butter and sugar in a stand mixer with a paddle until smooth.
- 2. Add the almond flour and mix 1 minute.
- 3. Slowly add eggs and finish with vanilla extract and California Dried Figs Juice Concentrate.
- 4. Chill overnight, 12 hours.

#### Espresso Streusel

#### INGREDIENTS

| Gluten Free Flour      | .359 grams |
|------------------------|------------|
| Sugar                  | .359 grams |
| Unsalted Butter (cold) | .269 grams |
| Vanilla Bean Paste     | . 11 grams |
| Espresso Powder        | . 10 grams |
| Salt                   | . 5 grams  |

#### PROCEDURE

- 1. Mix all ingredients in a stand mixer fitted with a paddle until the dough comes together.
- 2. Press through a square rack onto a sheet pan.
- 3. Chill for 2 hours.

#### **Assembly and Finishing**

#### INGREDIENTS

California Dried Figs Diced ........... 400 grams California Dried Figs E-Diced ....... 400 grams

- 1. Preheat a convection oven to 350°F. Place baking cups on a sheet pan.
- 2. Roll out the chilled Breton Dough to 3mm thick. Cut 3 1/2 inch rounds, or to size of the bottom of baking cups being used.
- 3. For each baking cup, place a round of the Breton dough in the bottom.
- 4. Fill the cup up approximately halfway with California Fig Almond Cream.
- 5. Place 20 grams of each California Dried Figs Diced and California Dried Figs E-Diced on top of the Fig cream and press down slightly.
- 6. Top with the Espresso Streusel.
- 7. Bake for 20 to 25 minutes.

## CALIFORNIA FIG POPPY SEED ROLLS

#### Yield: 12 Rolls

#### Poppy Seed California Fig Filling

#### INGREDIENTS

| Poppy Seeds                                | 125 grams |
|--|-----------|
| Granulated Sugar                           | 100 grams |
| Whole Milk                                 | 122 grams |
| Salt                                       | 2 grams   |
| Vanilla Extract                            | 3 grams   |
| California Dried Figs Paste                | 200 grams |
| California Dried Figs<br>Juice Concentrate | 50 grams  |

#### PROCEDURE

- 1. Finely grind poppy seeds in a spice mill.
- 2. Combine ground poppy seeds, sugar, milk, and salt in a medium saucepan. Bring to a boil, then reduce heat and simmer, stirring often, until thickened, about 4 minutes. Stir in vanilla extract. Let cool.
- Blend California Dried Figs Paste and California Dried Figs Juice Concentrate in a food processor until smooth.
- Add the cooled poppy seed mixture to the food processor with the California Fig mixture. Blend until smooth and set aside.

#### Dough

#### INGREDIENTS

| Pastry | Flour or |
|--------|----------|
|        |          |

| All Purpose Flour 500 grams               |
|---|
| Whole Milk225 grams                       |
| Dry Instant Yeast5 grams                  |
| Salt10 grams                              |
| Granulated Sugar50 grams                  |
| Whole Egg50 grams                         |
| Unsalted Butter, for lamination 200 grams |
|   |

- Combine flour, milk, yeast, salt, sugar, and egg in a mixing bowl. Mix on the first speed for 5 minutes until smooth. Desired dough temperature: 75°F (24°C).
- 2. Ensure butter and dough are of similar consistency. Flatten butter into a square.
- 3. Roll dough into a square with about 1/2-inch thickness.
- 4. Place butter in the center of the dough. Fold dough over to cover butter completely.
- 5. Roll out the dough to three times its length and fold into thirds to form a square. Repeat this process two more times, resting dough in the fridge for 20 to 30 minutes between turns.
- 6. Roll the dough into a rectangle about 0.2 inches thick, about an 18 x 24-inch rectangle.
- 7. With the rectangle turned so that the long sides are at the top and bottom, spread the poppy seed fig filling evenly over the dough leaving a 1/4-inch border at the bottom.
- 8. Roll the dough tightly from top to bottom into a log.
- 9. Cut the log into 12 equal pieces and place on a sheet pan, leaving space between each roll.
- 10. Proof the rolls at room temperature for 1 to 1.5 hours.
- 11. Preheat oven to 445°F (230°C). Brush rolls with egg wash (whole egg blended).
- 12. Bake for 15 minutes until golden brown.
- 13. Let the rolls cool slightly before serving. Store at room temperature for a few days or freeze for longer storage.

#### **Richard Charpentier** Philadelphia, PA | Baking Innovation

California Figs are an incredible and versatile ingredient that can elevate any bakery item. Their natural sweetness, chewy texture, and vibrant color add depth and complexity to baked goods, whether you're incorporating them into a rustic bread, a rich pastry, or even a savory dish.





## FUDGY CALIFORNIA FIG AND HAZELNUT CHOCOLATE COOKIES

#### **Kyra Bussanich** Portland, OR | Kyra's Bake Shop

California Figs bring a unique depth and a touch of indulgence that transforms simple creations into unforgettable delights. Their rich, natural sweetness and versatile flavor elevate every recipe, whether it's a rustic tart, a decadent fudgy cookie, or a savory bread.





#### 👖 Yield: **34-35** 🛛 🗍 Dairy Free 🛛 👙 Gluten Free

#### **INGREDIENTS**

| Sugar600 grams                |
|-------------------------------|
| Light Vegetable Oil 112 grams |
| Whole Egg400 grams            |
| Vanilla Extract13 grams       |
| 62% Chocolate, melted, cooled |
| to room temperature           |
| Potato Starch 226 grams       |
| Tapioca Starch148 grams       |
| White Rice Flour148 grams     |
| Cocoa Powder100 grams         |
| Baking Powder 18 grams        |
| Salt10 grams                  |
| Ground Cardamom2 grams        |
| Chopped Toasted               |
| Hazelnut Pieces 180 grams     |
| California Dried Figs Diced   |



- 1. Line 4 half sheet pans with parchment paper and set aside.
- 2. Beat the sugar, oil, eggs, and vanilla in the bowl of a mixer fitted with the paddle attachment until pale and smooth.
- 3. Add the melted and cooled chocolate and mix to combine.
- 4. Combine the potato starch, tapioca starch, white rice flour, cocoa powder, baking powder, salt, and cardamom in a separate bowl.
- 5. Add the dry ingredients to the sugar mixture in 3 additions, mixing on low speed between each addition, until about 90% incorporated. Once the final amount of dry ingredients is added, mix until a smooth dough forms.
- 6. Add the hazelnut pieces and California Dried Figs Diced. Mix just a few seconds until distributed throughout the dough. Refrigerate dough until well chilled, about 2 hours.
- 7. Preheat a convection oven to 300°F.
- 8. Use a #16 food scoop to scoop the chilled dough onto the prepared half sheet pans, leaving space between each cookie, 5 cookies per half sheet pan.
- 9. Bake on low fan setting for 16 to 18 minutes, turning the sheet pans in the oven at the halfway time mark. Cookies should look slightly puffed and lumpy with a shiny exterior.
- 10. Allow the cookies to cool on the sheet pan. Cookies should be soft and chewy in the center when cool.





California Figs elevate everything I make with them. Their versatility makes them easy to incorporate into my formulations and their nutritional value is an added bonus. Their natural sweetness allows me to keep the sugar content low in my baked products and the variety of available textures and sizes make them an easy choice when looking for a star ingredient to take center stage in my recipes. Whole dried figs, particularly the golden ones, please both the eye and the palate, while smaller sizes enhance my pastries by ensuring delightful fig flavor in every delicious bite.

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## **CALIFORNIA FIG SPELT BREAD**

#### Yield: 5 loaves, 480 grams each

#### Soaker

#### INGREDIENTS

| Coarse | Milled | Whole   |
|--------|--------|---------|
| 000130 | wincu  | VVIIOIC |

| Spelt Flour971 grams           |  |
|--------------------------------|--|
| Water                          |  |
| Buttermilk194 grams            |  |
| Toasted Pumpkin Seeds150 grams |  |
| California Dried Figs Diced    |  |
| Sourdough Starter2 grams       |  |
|                                |  |

#### PROCEDURE

- 1. Stir together all the above ingredients until a uniform consistency is achieved.
- 2. Allow to ferment/soak overnight at room temperature, making sure that the dough is always covered.

#### **Final Dough**

#### INGREDIENTS

| Soaker2491 grams                     |
|--------------------------------------|
| Salt25 grams                         |
| Instant Yeast2 grams                 |
| Spelt Bran or Wheat Bran for topping |

- 1. Combine all ingredients in a bowl and stir until mixed well. Allow to ferment for 1 hour, covered.
- 2. Spray 5, 1-pound loaf pans and line them with paper liners.
- 3. Scoop 480 grams of the dough into the loaf pan molds using an ice cream scoop.
- 4. Use a bench scraper or damp hands to smooth out the top surface of each loaf. Cover with plastic and allow to proof for 1 hour.
- 5. Preheat a convection oven to 450°F.
- 6. Sprinkle the top of each loaf with a thin layer of spelt bran or wheat bran.
- Bake for 15 minutes. Drop the temperature to 400°F for an additional 15 to 20 minutes, until the interior of the loaves reaches 200°F.
- 8. De-pan the loaves, place on a sheet pan and bake an additional 3 to 5 minutes, until browned and firm on all sides.
- 9. Cool completely and slice to serve.



## CALIFORNIA FIG, GOUDA, CHIVE AND BACON SAVORY SCONES

#### Yield: **12**

#### INGREDIENTS

| All Purpose Flour                                   | 730 grams |
|---|-----------|
| California Fig Sugar<br>(recipe below)              | .60 grams |
| Powdered Sugar                                      | 60 grams  |
| Baking Powder                                       | 25 grams  |
| Kosher Salt   | 3 grams   |
| Smoked Paprika                                      | 3 grams   |
| Unsalted Butter,<br>cold and cubed                  | 225 grams |
| California Dried Figs Diced                         | 250 grams |
| Bacon, strips cooked<br>until crispy, chopped       | .60 grams |
| Smoked Gouda, shredded                              | .40 grams |
| Chinese or Standard Chives,<br>(chopped medium fine | 4 grams   |
| Heavy Cream   | 300 grams |
| Whole Eggs, whisked together                        | 100 grams |



#### PROCEDURE

- 1. Preheat a convection or conventional oven to 350°F.
- 2. Combine the all-purpose flour, California Fig Sugar, powdered sugar, baking powder, salt, smoked paprika, and butter, in a mixer fitted with the paddle attachment.
- 3. Begin mixing for 2 minutes on low speed, gently breaking the butter into the dry ingredients.
- 4. Toss in the California Dried Figs Diced, chopped bacon, shredded gouda, and chopped chives Mix for 20 seconds and pour in the heavy cream and egg.
- 5. Continue to mix the dough until it comes together. Put the entire dough on a table.
- 6. Once on the table, continue to mix the dough with your hands to form a 10-inch diameter circle.
- 7. Using a knife, mark 12 pieces. Start by quartering the circle, separate the quarters and cut those into thirds, until you have 12 equal-ish portions.
- 8. Place on sheet pans lined with parchment paper and sprayed with non-stick spray.
- 9. Bake the scones for 20 minutes in a convection oven or 25 minutes in a conventional oven. To make sure you bake completely, test by gently pressing on top. If it springs back, it's baked in the middle otherwise if it gives way, bake longer, by 2-minute increments.

#### **California Fig Sugar**

#### INGREDIENTS

| Sugar                              | grams |
|------------------------------------|-------|
| California Dried Figs Powder 100 g | grams |

#### PROCEDURE

1. Whisk together in a bowl. Set aside until ready to use.



#### Vanarin Kuch Houston, TX | Koffeteria



I truly believe in the quality of these California Dried Figs. I think they will change the way the industry can multi use figs and incorporate their in-depth flavor in savory and sweet applications.

## CALIFORNIA FIG MACARONS

Yield: 20-25

#### Maki Stephens Broomfield, C0 | The Enchanted Oven

California Dried Figs elevated my macarons to another level. This macaron is not just sweet to nibble on but could also be appetizer that goes well with California wine or dessert to be enjoyed with my favorite tea, lady grey. I highly recommend this wonderful ingredient to all bakers throughout the U.S. There are so much possibilities to be discovered working with California Figs!



#### **Macaron Shells**

#### INGREDIENTS

| Powdered Sugar 160 grams                          |
|---|
| Almond Flour160 grams                             |
| California Dried Figs Powder 16 grams             |
| Granulated Sugar100 grams                         |
| Egg White Powder1/4 tsp                           |
| Egg White,<br>at room temperature120 grams        |
| California Dried Figs<br>Juice Concentrate1/2 tsp |

#### PROCEDURE

- 1. Preheat oven to 300° F.
- 2. Sift powdered sugar, almond flour, and fig powder into a bowl.
- 3. Combine sugar and egg white powder and mix well.
- 4. Place the room temperature egg whites into a very clean bowl.
- Using an electric mixer, whisk egg whites. Once they begin to foam, SLOWLY add the sugar/egg white powder mixture.
- 6. Add food coloring (if desired). Continue to beat until stiff peaks form. Towards the end of the mixing process, add fig concentrate.
- 7. Gently fold in 1/3 of the dry ingredients so you don't break the foam.
- 8. Repeat step 7 two more times.
- 9. Perform macaronage.
- 10. The final mixture should look like flowing lava (grated nagaimo), and be able to fall into a figure eight without breaking. Spoon into a piping bag with a medium round piping tip and you're ready to start piping.
- Pipe about 3 cm diameter dollops onto a baking sheet lined with parchment paper. (Glue the parchment down with dabs of batter.) Tap the baking sheet on the counter several times to release air bubbles. Allow to sit until the surface dries so that the mixture won't stick to your finger when you gently touch it.
- 12. Bake at 300° F for 15 -20 minutes, rotating the tray after 15 minutes. Allow to cool completely before removing from the baking sheet.

#### Filling

#### INGREDIENTS

#### PROCEDURE

- 1. Chop pistachios and set aside. Mince diced figs or e-diced figs and set aside.
- Add condensed milk, unsalted butter, salted butter, and cream cheese in a mixing bowl. Using a paddle attachment, mix the wet ingredients at slow speed first until combined. Mix on medium-high for 5 -8 minutes to whip in air. Add powdered sugar a little at a time and keep mixing. Add rum, figs, and pistachios.

#### Assembly

- Pipe filling onto the back of half of the shells. Use the other half of the shells to form sandwiches. Macarons should be aged in the fridge for 1 -3 days for best results. This allows the filling to soften the shells inside.
- Since macaron shell outcome is heavily dependent on the working environment and equipment, if you have your established recipe and method, use 5 % of the almond flour/ powdered sugar mixture weight for fig powder. You might also need to adjust the amount of fig juice concentrate to add in the meringue.



## WHY CALIFORNIA FIGS

California figs are grown in the fertile soil of the San Joaquin Valley in the Central Valley, one of the world's most famous fruit and vegetable growing regions. Commercial fig orchards are located in Fresno, Madera, Merced, and Kern counties, and California figs are harvested in late summer and early fall. California dried figs and fig ingredients are available year-round.

One of the top priorities of California fig growers is quality and food safety. That's why state-of-the-art equipment and sustainable growing practices such as water and tree management are in place. In addition, California Figs are inspected by the Dried Fruit Association (DFA) of California to certify for grade and quality standards required by the California's Department of Food and Agriculture, ensuring California figs are the best in the world.

#### CaliforniaFigs.com

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