



 **88%**  
HEALTH SCORE

## Imperial IPA (For Advanced Homebrewers)

 Vegetarian  Very Healthy

READY IN



45 min.

SERVINGS



40

CALORIES



1102 kcal

ANTIPASTI

STARTER

SNACK

APPETIZER

### Ingredients

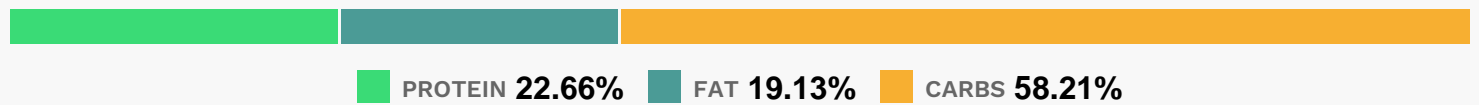
- 0.5 pounds liquid malt extract
- 15.5 pounds liquid malt extract
- 4 liter yeast white dry ( Labs WLP001 or Wyeast 1056)
- 2 ounces frangelico dry
- 4 ounces frangelico dry
- 2 ounces frangelico dry
- 4 ounces frangelico dry

### Equipment

## Directions

- Mash-in the 16.5 pounds of grain to 150°F using 5 gallons of water at about 161°F (1.2 quarts of water per pound). Stir for 2 minutes to prevent balls of grain from clumping together, creating a consistent mash.
- Cover the mash, only uncovering to briefly stir every 20 minutes.
- Heat 5.25 gallons of sparge water to about 185°F.
- After mashing for 60 minutes, mash-out and sparge. You should have 7 to 7.5 gallons in the kettle. Allow the wort to come to a boil and add 1.25 ounces Columbus hops.
- After boiling a total of 30 minutes, add 1.25 ounces Centennial hops.
- After boiling a total of 50 minutes, add 2 ounces Simcoe hops and 2 ounces Centennial hops.
- After boiling a total of 60 minutes, remove from heat and chill using a wort chiller.
- Transfer to a carboy and take a gravity reading
- Oxygenate thoroughly and ferment at 65° to 68° for 7 to 14 days until complete.
- Transfer to secondary carboy and dry hop with 4 ounces of Simcoe, 2 ounces of Centennial and 2 ounces of Chinook for 7 days.
- Bottle or keg for a medium level of carbonation. Drink fresh for best results.

## Nutrition Facts



## Properties

Glycemic Index:0, Glycemic Load:0, Inflammation Score:-10, Nutrition Score:54.281304546024%

## Nutrients (% of daily need)

Calories: 1101.55kcal (55.08%), Fat: 24.88g (38.28%), Saturated Fat: 9.64g (60.25%), Carbohydrates: 170.4g (56.8%), Net Carbohydrates: 143.32g (52.12%), Sugar: 86.4g (96%), Cholesterol: 43.54mg (14.51%), Sodium: 785.82mg (34.17%), Alcohol: Og (100%), Alcohol %: 0% (100%), Protein: 66.33g (132.65%), Vitamin B1: 11.92mg (794.42%), Folate: 2423.46µg (605.87%), Vitamin B2: 5.67mg (333.48%), Vitamin B3: 49.72mg (248.59%), Vitamin B5: 14.63mg (146.32%), Phosphorus: 1286.54mg (128.65%), Vitamin B6: 2.24mg (112.19%), Fiber: 27.08g (108.33%), Potassium: 2330.29mg (66.58%), Zinc: 9.74mg (64.91%), Calcium: 570.68mg (57.07%), Magnesium: 222.74mg (55.68%), Selenium: 37.66µg (53.79%), Copper: 0.8mg (39.94%), Manganese: 0.74mg (37.1%), Vitamin B12: 1.52µg (25.36%), Iron: 3.44mg (19.11%), Vitamin K: 10.2µg (9.71%), Vitamin A: 406.42IU (8.13%), Vitamin C: 5.56mg (6.74%),

Vitamin E: 0.65mg (4.35%)