



Ingredients

2 cups water
2 teaspoons sugar
1 ounce ginger fresh diced
5 teaspoons sugar
2.5 ounces ginger fresh diced
8 cups herbal teal sweetened

Equipment

sauce pan

Directions Preparing the Bug Warm the water in a saucepan over medium heat, and stir in the jaggery until it dissolves fully. Cool the sugar water to room temperature. Drop the ginger into a pint-sized jar, and then cover it with the sugar water. Seal the jar, and let it culture at room temperature for one day. Feeding the Bug The next day, and each day for 5 days, stir 1 teaspoon sugar and 1/2 ounce ginger into the jar, and then close the jar tightly. Between 3 and 5 days, you should start to see bubbles forming, and your bug should smell yeasty and gingery. When you see bubbles, your bug is ready to use. Using the Bug To use the bug, strain 1/2 cup of the liquid and mix it with 7 1/2 cups liquid such as fruit juice or sweetened herbal tea, bottle and ferment up to 3 days. **Nutrition Facts** PROTEIN 1.35% FAT 2.73% CARBS 95.92%

Properties

Glycemic Index:26.37, Glycemic Load:13.95, Inflammation Score:-2, Nutrition Score:2.3769565366371%

Flavonoids

Cyanidin: 0.05mg, Cyanidin: 0.05mg, Cyanidin: 0.05mg, Cyanidin: 0.05mg Catechin: 3.1mg, Catechin: 3.1mg, Catechin: 3.1mg, Catechin: 3.1mg, Catechin: 11.68mg, Epicatechin: 11.68mg, Epicatechin: 11.68mg, Epicatechin: 11.68mg, Epicatechin: 11.68mg, Myricetin: 0.02mg, Myricetin: 0.02mg, Myricetin: 0.02mg, Myricetin: 0.02mg, Myricetin: 1.44mg, Quercetin: 1.44mg, Quercetin: 1.44mg

Nutrients (% of daily need)

Calories: 137.48kcal (6.87%), Fat: 0.43g (0.66%), Saturated Fat: 0.08g (0.5%), Carbohydrates: 33.71g (11.24%), Net Carbohydrates: 32.97g (11.99%), Sugar: 27.56g (30.62%), Cholesterol: Omg (0%), Sodium: 14.52mg (0.63%), Alcohol: Og (100%), Alcohol %: 0% (100%), Protein: 0.47g (0.95%), Manganese: 0.21mg (10.6%), Potassium: 302.02mg (8.63%), Magnesium: 18.32mg (4.58%), Vitamin B1: 0.06mg (3.68%), Vitamin C: 2.85mg (3.46%), Copper: 0.07mg (3.37%), Vitamin B6: 0.06mg (3.22%), Fiber: 0.74g (2.98%), Vitamin B2: 0.05mg (2.77%), Calcium: 23.63mg (2.36%), Phosphorus: 21.58mg (2.16%), Iron: 0.37mg (2.08%), Vitamin B5: 0.15mg (1.47%), Vitamin B3: 0.27mg

