



2 thyme sprigs fresh

1 tablespoon tomato paste

- 5 lb veal knuckle bones
- 4 qt water

# Equipment

bowl
frying pan
oven
pot
sieve
roasting pa
tongs

# Directions

Preheat oven to 450°F.

Arrange veal bones in 1 layer in an oiled large roasting pan and roast in middle of oven, turning once or twice, until browned, 30 to 45 minutes. Leave oven on.

Transfer bones with tongs to a tall, narrow 7- to 8-quart stockpot and add 4 quarts water. Discard fat from roasting pan, then immediately add 1/2 cup water to hot pan, stirring and scraping up brown bits, and add to stockpot. Bring liquid to a tremble (bare simmer; about 190°F) and cook, skimming froth frequently during first hour, about 10 hours (use a flame tamer for lowest heat if necessary).

While stock is cooking, wash leeks in a bowl of cold water, then lift out and drain well. Oil roasting pan again and spread leeks, carrots, onions, and celery in 1 layer. Roast in middle of oven, stirring once or twice, until golden brown, 20 to 30 minutes.

Transfer vegetables to a bowl and immediately add remaining 1/2 cup water to hot pan, stirring and scraping up brown bits, then add to stockpot. Cool vegetables and chill, covered.

Add roasted vegetables and remaining ingredients to stockpot for last 2 hours of cooking.

Remove bones with tongs and discard.

Pour stock in batches through a large fine sieve into a 4-quart pot, discarding solids. Cool stock, uncovered, and chill, covered, then scrape congealed fat from chilled stock. If you end

up with more than 8 cups stock, simmer it, skimming froth, to reduce. If you have less, add water.

### **Nutrition Facts**

PROTEIN 9.92% FAT 4.13% CARBS 85.95%

#### **Properties**

Glycemic Index:36.48, Glycemic Load:2.59, Inflammation Score:-10, Nutrition Score:9.0308695409609%

### Flavonoids

Apigenin: 0.55mg, Apigenin: 0.55mg, Apigenin: 0.55mg, Apigenin: 0.55mg Luteolin: 0.16mg, Luteolin: 0.16mg, Luteolin: 0.16mg Isorhamnetin: 1.42mg, Isorhamnetin: 1.42mg, Isorhamnetin: 1.42mg, Isorhamnetin: 1.42mg, Isorhamnetin: 1.42mg, Isorhamnetin: 1.42mg Kaempferol: 0.85mg, Kaempferol: 0.85mg, Kaempferol: 0.85mg, Kaempferol: 0.85mg, Kaempferol: 0.85mg, Kaempferol: 0.85mg, Quercetin: 5.84mg, Quercetin: 5.84mg,

#### Nutrients (% of daily need)

Calories: 40.16kcal (2.01%), Fat: 0.2g (0.31%), Saturated Fat: 0.04g (0.27%), Carbohydrates: 9.39g (3.13%), Net Carbohydrates: 7.43g (2.7%), Sugar: 3.67g (4.07%), Cholesterol: Omg (0%), Sodium: 65.09mg (2.83%), Alcohol: Og (100%), Alcohol %: 0% (100%), Protein: 1.08g (2.17%), Vitamin A: 5176.3IU (103.53%), Vitamin K: 19.74µg (18.8%), Manganese: 0.28mg (13.79%), Vitamin C: 7.62mg (9.24%), Fiber: 1.97g (7.87%), Copper: 0.14mg (7.19%), Vitamin B6: 0.13mg (6.63%), Folate: 25.96µg (6.49%), Potassium: 204.37mg (5.84%), Magnesium: 19.67mg (4.92%), Calcium: 48.25mg (4.82%), Iron: 0.8mg (4.43%), Vitamin E: 0.49mg (3.28%), Vitamin B1: 0.05mg (3.16%), Phosphorus: 29.06mg (2.91%), Vitamin B3: 0.48mg (2.39%), Vitamin B2: 0.04mg (2.15%), Vitamin B5: 0.16mg (1.58%), Zinc: 0.22mg (1.46%)