

#91 grejpfrut sour ale

- Gravity **10.5 BLG**
- ABV **4.2 %**
- IBU **23**
- SRM **2.6**
- Style **Fruit Beer**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **10 %**
- Size with trub loss **12 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14.3 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **8.8 liter(s)**
- Total mash volume **11.3 liter(s)**

Steps

- Temp **64 C**, Time **65 min**
- Temp **70 C**, Time **10 min**

Mash step by step

- Heat up **8.8 liter(s)** of strike water to **70.3C**
- Add grains
- Keep mash **65 min** at **64C**
- Keep mash **10 min** at **70C**
- Sparge using **8 liter(s)** of **76C** water or to achieve **14.3 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|---------------|--------|-----|
| Grain | Briess - Pilsen Malt | 2.25 kg (90%) | 80.5 % | 2 |
| Grain | Pszeniczny | 0.25 kg (10%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil | lunga | 10 g | 60 min | 11 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|-------|--------|------------|
| US-05 | Ale | Slant | 150 ml | --- |

Extras

| Type | Name | Amount | Use for | Time |
|--------|------------------------|--------|---------|-----------|
| Flavor | Sok tloczony grejpfrut | 3000 g | Primary | 12 day(s) |
| Fining | Mech irlandzki | 10 g | Boil | 10 min |
| Other | Sanprobi ibs | 20 g | Mash | 16 min |

Notes

- Grejpfrut sour ale

Recipe has been printed via **BREWNESS.com** - a complex online solution for homebrewers to track brewing process easily.

Piwo zajęło 4 miejsce w: V Gwiazdkowym konkursie piw Domowych.

Zakwaszone w kotle przez 16h w temp między 30-35 stopni. Użyłem 20 tabletek sanprobi ibs.

Po dodaniu soku 11blg 13l.

Temperatura fermentacji od rosnać od 15 do 22 stopni.

Nagazowanie 2,5g na butelke

Mar 29, 2022, 5:14 PM