

#13 Berliner Weisse

- Gravity **8 BLG**
- ABV **3.1 %**
- IBU **8**
- SRM **2.9**
- Style **Berliner Weisse**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9 liter(s)**
- Total mash volume **12 liter(s)**

Steps

- Temp **68 C**, Time **60 min**

Mash step by step

- Heat up **9 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **60 min** at **68C**
- Sparge using **19.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------|--------------|-------|-----|
| Grain | Strzegom Pilzneński | 1.5 kg (50%) | 80 % | 4 |
| Grain | Weyermann pszeniczny jasny | 1.5 kg (50%) | 80 % | 6 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|--------|--------|------------|
| Boil | Lublin (Lubelski) | 15 g | 60 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|-------|--------|------------|
| Us-05 | Ale | Slant | 30 ml | --- |

Notes

- 03.06.2018 - Nastawiłem starter Lactobacillus rhamnosus (Lakcid).
Jun 5, 2018, 8:14 PM