

Weizen suchary

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **10**
- SRM **3.7**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **90 min**
- Evaporation rate **7 %/h**
- Boil size **25.5 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **22.5 liter(s)**

Steps

- Temp **44 C**, Time **20 min**
- Temp **63 C**, Time **40 min**
- Temp **72 C**, Time **10 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **47C**
- Add grains
- Keep mash **20 min** at **44C**
- Keep mash **40 min** at **63C**
- Keep mash **10 min** at **72C**
- Sparge using **12 liter(s)** of **76C** water or to achieve **25.5 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|--------------------------|--------------|--------|-----|
| Grain | Słód pszeniczny Bestmalz | 2.7 kg (60%) | 82 % | 5 |
| Grain | BESTMALZ - Best Pilsen | 1.8 kg (40%) | 80.5 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|----------------------|--------|--------|------------|
| Boil | Hellertau Mittelfrüh | 25 g | 60 min | 3.7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------------|-------|------|--------|------------|
| Mauribrew Weiss Y1433 | Wheat | Dry | 10 g | Mauribrew |