

Altbielitzer Hefeweizen

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **15**
- SRM **4.2**
- Style **Weizen/Weissbier**

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 **14.1 liter(s)**
- Total mash volume **18.8 liter(s)**

Steps

- Temp **44 C**, Time **120 min**
- Temp **62 C**, Time **30 min**
- Temp **72 C**, Time **45 min**

Mash step by step

- Heat up **14.1 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **120 min** at **44C**
- Keep mash **30 min** at **62C**
- Keep mash **45 min** at **72C**
- Sparge using **15.9 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Weyermann - Pszeniczny jasny	2.4 kg (51%)	80 %	4
Grain	Weyermann - Pale Ale Malt	2.2 kg (46.7%)	85 %	7
Grain	Weyermann Monachijski typ I	0.11 kg (2.3%)	79 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau Blanc	15 g	60 min	9 %

Yeasts

Name	Type	Form	Amount	Laboratory
SafeAle WB-06	Wheat	Dry	11.5 g	Fermentis