

# Berliner Weisse

---

- Gravity **7.8 BLG**
- ABV **3 %**
- IBU **5**
- SRM **2.5**
- Style **Berliner Weisse**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **2 %**
- Size with trub loss **25.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **28.6 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **11.2 liter(s)**
- Total mash volume **14.4 liter(s)**

## Steps

- Temp **67 C**, Time **60 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **11.2 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **67C**
- Keep mash **10 min** at **78C**
- Sparge using **20.6 liter(s)** of **76C** water or to achieve **28.6 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pszeniczny	1.6 kg (50%)	85 %	4
Grain	Strzegom Pilzneński	1.6 kg (50%)	80 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lublin (Lubelski)	10 g	60 min	4.6 %
Dry Hop	Nelson Sauvín	50 g	1 day(s)	11 %
Dry Hop	Amarillo	20 g	1 day(s)	9.5 %
Dry Hop	Mosaic	20 g	1 day(s)	10 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-33	Ale	Dry	11.5 g	Fermentis

## Notes

- Znaleźć odpowiednie owoce na 10L oraz zakupić probiotyk do zakwaszania w garnku  
*Jul 8, 2018, 2:44 PM*