

SUCHY LÓD

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **10**
- SRM **3.3**
- Style **Berliner Weisse**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Steps

- Temp **62 C**, Time **30 min**
- Temp **72 C**, Time **30 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **30 min** at **62C**
- Keep mash **30 min** at **72C**
- Sparge using **17.8 liter(s)** of **76C** water or to achieve **27.8 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	3 kg (60%)	81 %	4
Grain	Pszeniczny	1 kg (20%)	85 %	4
Grain	Heidelberg	1 kg (20%)	80.5 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Centennial	10 g	45 min	10.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	20 g	Fermentis

Extras

Type	Name	Amount	Use for	Time
Other	truskawki	2000 g	Secondary	8 day(s)
Other	lactobacillus	5 g	Secondary	14 day(s)