

One

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **14**
- SRM **6.5**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9 liter(s)**
- Total mash volume **12 liter(s)**

Steps

- Temp **65 C**, Time **60 min**
- Temp **70 C**, Time **10 min**

Mash step by step

- Heat up **9 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **60 min** at **65C**
- Keep mash **10 min** at **70C**
- Sparge using **6.7 liter(s)** of **76C** water or to achieve **12.7 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Monachijski	1 kg (33.3%)	80 %	16
Grain	Pale Malt (2 Row) UK	1 kg (33.3%)	78 %	6
Grain	Briess - Wheat Malt, White	1 kg (33.3%)	85 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Amarillo	10 g	30 min	9.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Fermentis Safbrew BE-256	Ale	Dry	30 g	Fermentis