- Gravity 13.1 BLG
- ABV **5.3** %
- IBU **24**
- SRM **4.7**
- Style Blonde Ale

Batch size

- Expected quantity of finished beer 22.5 liter(s)
- Trub loss 5 %
- Size with trub loss 23.6 liter(s)
- Boil time 60 min
- Evaporation rate 15 %/h
- Boil size 29.8 liter(s)

Mash information

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 16.8 liter(s)
- Total mash volume 22.4 liter(s)

Steps

• Temp 67 C, Time 60 min

Mash step by step

- Heat up 16.8 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Sparge using 18.6 liter(s) of 76C water or to achieve 29.8 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	5 kg (89.3%)	85 %	7
Grain	Rice, Flaked	0.6 kg <i>(10.7%)</i>	70 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	20 g	60 min	12.7 %
Aroma (end of boil)	Admiral	300 g	0 min	14.3 %

Yeasts

Name	Туре	Form	Amount	Laboratory
Wyeast - 1272 American Ale II	Ale	Liquid	1000 ml	Wyeast Labs