#27 Cream Ale

- Gravity 13.1 BLG
- ABV **5.3** %
- IBU **14**
- SRM 3.8
- Style Cream Ale

Batch size

- Expected quantity of finished beer 24 liter(s)
- Trub loss 0 %
- Size with trub loss 24 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 29 liter(s)

Mash information

- Mash efficiency 94 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 12 liter(s)
- Total mash volume 16 liter(s)

Steps

• Temp 67 C, Time 70 min

Mash step by step

- Heat up 12 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 70 min at 67C
- Sparge using 21 liter(s) of 76C water or to achieve 29 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Słodownia Strzegom - pale ale	3.75 kg <i>(78.9%)</i>	79 %	6
Grain	Carapils	0.25 kg <i>(5.3%)</i>	75 %	4
Adjunct	Barley, Flaked	0.25 kg <i>(5.3%)</i>	70 %	4
Adjunct	Corn, Flaked	0.5 kg <i>(10.5%)</i>	80 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	40 g	20 min	6 %

Yeasts

Name	Туре	Form	Amount	Laboratory
FM50 - Kłosy Kansas	Ale	Liquid	1000 ml	Fermentum Mobile