# Cold IPA

- Gravity 13.1 BLG
- ABV 5.3 %
- IBU ---
- SRM **4**
- Style American IPA

### **Batch size**

- Expected quantity of finished beer 18 liter(s)
- Trub loss 5 %
- Size with trub loss 18.9 liter(s)
- Boil time 30 min
- Evaporation rate 10 %/h
- Boil size 21.7 liter(s)

# **Mash information**

- Mash efficiency 70 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 15 liter(s)
- Total mash volume 20 liter(s)

### **Steps**

• Temp 67 C, Time 60 min

# Mash step by step

- Heat up 15 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Sparge using 11.7 liter(s) of 76C water or to achieve 21.7 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (100%)	81 %	4