# Whiskey #2

- Gravity 21.8 BLG
- ABV 9.8 %
- IBU ---
- SRM **4.2**
- Style American Barleywine

#### **Batch size**

- Expected quantity of finished beer 40 liter(s)
- Trub loss 5 %
- Size with trub loss 44 liter(s)
- Boil time 0 min
- Evaporation rate 10 %/h
- Boil size --- liter(s)

### **Mash information**

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 60 liter(s)
- Total mash volume 80 liter(s)

### **Steps**

- Temp 90 C, Time 1 min
  Temp 80 C, Time 30 min
  Temp 65 C, Time 60 min

## Mash step by step

- Heat up 60 liter(s) of strike water to 72.5C
- Add grains
- Keep mash 60 min at 65C
- Keep mash 30 min at 80C
- Keep mash 1 min at 90C
- Sparge using -40 liter(s) of 76C water

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Jęczmień niesłodowany	20 kg <i>(100%)</i>	75 %	2