#### simcoe

- Gravity **11.7 BLG** ABV **4.7** %
- IBU **46**
- SRM **3.8**
- Style American IPA

### **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
  Size with trub loss 21 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 liter(s)

# **Mash information**

- Mash efficiency 65 %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 18.6 liter(s)
- Total mash volume 23.9 liter(s)

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg <i>(94.3%)</i>	81 %	4
Grain	Weyermann - Carapils	0.3 kg <i>(5.7%)</i>	78 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	20 g	60 min	13.2 %
Aroma (end of boil)	Simcoe	30 g	10 min	13.2 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
us-05	Ale	Slant	100 ml	