

Standard apa

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **38**
- SRM ---
- Style **American Pale Ale**

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 **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pils	6 kg (100%)	--- %	---

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	50 g	30 min	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale	Ale	Liquid	500 ml	---