

APA amarillo

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU ---
- SRM **7.3**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.5 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Munich Malt	3 kg (42.9%)	78 %	18
Grain	Viking Pilsner malt	3 kg (42.9%)	82 %	4
Grain	Viking Pale Ale malt	1 kg (14.3%)	80 %	5