

Ale Co?

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **41**
- SRM **4.2**
- Style **English IPA**

Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **38 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **27 liter(s)**
- Total mash volume **36 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	9 kg (100%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Northern Brewer	50 g	60 min	9 %
Boil	Fuggles	50 g	30 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11 g	Safale