

# Bitter 1

- Gravity **10 BLG**
- ABV **4 %**
- IBU **37**
- SRM ---
- Style **Standard/Ordinary Bitter**

## Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.7 liter(s)**
- Boil time **10 min**
- Evaporation rate **10 %/h**
- Boil size **19.9 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Finlandia Bitter	1.5 kg (60%)	--- %	---
Dry Extract	ba brew kit plus 1kg - ekstrakt	0.5 kg (20%)	--- %	---
Sugar	ba brew kit plus 1k - glukoza	0.5 kg (20%)	--- %	---

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sovereign	16 g	15 min	6.1 %
Boil	Challenger	16 g	15 min	7 %
Dry Hop	Challenger	14 g	6 day(s)	7 %
First Wort	ekstrakt	20 g	60 min	7 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale