

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 |