

zwykły singiel nr8 ver 4

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **30**
- SRM **8.6**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **22.9 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------|---------------|-------|-----|
| Liquid Extract | Bruntal | 3.4 kg (100%) | 81 % | 26 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------|--------|----------|------------|
| Boil | Citra | 15 g | 60 min | 13.5 % |
| Boil | Citra | 10 g | 10 min | 13.5 % |
| Boil | Citra | 10 g | 1 min | 13.5 % |
| Dry Hop | Citra | 15 g | 5 day(s) | 13.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|------|--------|------------|
| Danstar - Nottingham | Ale | Dry | 11 g | Danstar |