

American Single Hop Citra Pilsner

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **42**
- SRM **8.6**
- Style **Classic American Pilsner**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **2 %**
- Size with trub loss **22.9 liter(s)**
- Boil time **55 min**
- Evaporation rate **1 %/h**
- Boil size **23.1 liter(s)**

Fermentables

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

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|----------|------------|
| Boil | Citra | 15 g | 50 min | 13.7 % |
| Boil | Citra | 15 g | 20 min | 13.7 % |
| Aroma (end of boil) | Citra | 20 g | 4 min | 13.7 % |
| Dry Hop | Citra | 50 g | 4 day(s) | 13.7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|---------------|-------|-------|--------|------------|
| Saflager S-23 | Lager | Slant | 700 ml | Fermentis |