

Single hop Citra AIPA

- Gravity **18.4 BLG**
- ABV **8 %**
- IBU **45**
- SRM **13.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **23 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|----------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 3.4 kg (66.7%) | 80 % | 35 |
| Liquid Extract | Bruntal jasny | 1.7 kg (33.3%) | 80 % | 20 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|----------|------------|
| Boil | Citra | 25 g | 60 min | 12 % |
| Boil | Citra | 10 g | 30 min | 12 % |
| Aroma (end of boil) | Citra | 5 g | 15 min | 12 % |
| Aroma (end of boil) | Citra | 20 g | 5 min | 12 % |
| Dry Hop | Citra | 40 g | 4 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |
| FM52 Amerykański Sen | Ale | Liquid | 10 ml | Fermentum Mobile |