

Ipa

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **47**
- SRM **9.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|--------------------------------|----------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy jasny | 4.7 kg (90.4%) | 81 % | 26 |
| Sugar | Cukru biały | 0.5 kg (9.6%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil | Marynka | 20 g | 60 min | 10 % |
| Boil | Marynka | 20 g | 40 min | 10 % |
| Boil | Citra | 20 g | 20 min | 12 % |
| Aroma (end of boil) | Cascade PL | 50 g | 5 min | 5.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|-------|--------|------------|
| Us05 | Ale | Slant | 100 ml | --- |