

Session APA niskoalkoholowa

- Gravity **9.8 BLG**
- ABV **3.8 %**
- IBU **40**
- SRM **8.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **19 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------------------------|----------------|-------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny | 0.5 kg (22.7%) | 80 % | 20 |
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (77.3%) | 80 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|----------|------------|
| Boil | Citra | 15 g | 40 min | 12 % |
| Aroma (end of boil) | Citra | 20 g | 10 min | 12 % |
| Dry Hop | Citra | 15 g | 7 day(s) | 12 % |
| Dry Hop | Mosaic | 50 g | 7 day(s) | 10 % |
| Dry Hop | Mandarina Bavaria | 50 g | 7 day(s) | 10 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11 g | Fermentis |

Extras

| Type | Name | Amount | Use for | Time |
|-------|----------------|--------|---------|--------|
| Other | Płatki Owsiane | 500 g | Boil | 60 min |