

1

- Gravity **9.5 BLG**
- ABV ---
- IBU **84**
- SRM ---
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------------------------|--------|-------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny | 3.5 kg | 80 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Magnum | 30 g | 60 min | 10.5 % |
| Boil | Citra | 30 g | 30 min | 12.4 % |
| Boil | Citra | 30 g | 5 min | 12 % |
| Dry Hop | Citra | 30 g | 5 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11 g | Safale |