

Prawdziwa AIIPA

- Gravity **20.5 BLG**
- ABV **9 %**
- IBU **73**
- SRM **10**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **27 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|--------------------------------------|----------------|-------|-----|
| Liquid Extract | ekstrakt słodowy Pale Ale Bruntal | 5.1 kg (86.4%) | 90 % | 20 |
| Dry Extract | ekstrakt słodowy jasny | 0.8 kg (13.6%) | 80 % | 15 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|------------|------------------------|--------|----------|------------|
| Boil | Columbus/Tomahawk/Zeus | 30 g | 60 min | 14.6 % |
| First Wort | Chinook | 30 g | 75 min | 12.8 % |
| Boil | Citra | 10 g | 10 min | 14.2 % |
| Boil | Columbus/Tomahawk/Zeus | 10 g | 10 min | 16.5 % |
| Whirlpool | Citra | 20 g | 0 min | 14.2 % |
| Whirlpool | Columbus/Tomahawk/Zeus | 10 g | 0 min | 16.5 % |
| Dry Hop | Citra | 30 g | 5 day(s) | 14.2 % |
| Dry Hop | Columbus/Tomahawk/Zeus | 10 g | 5 day(s) | 16.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| Us-05 | Ale | Dry | 23 g | --- |