

ipaa

- Gravity **11.9 BLG**
- ABV ---
- IBU **68**
- SRM **68.7**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------------------|----------------|-------|-----|
| Liquid Extract | Bruntal | 1.7 kg (44.7%) | 81 % | 26 |
| Liquid Extract | ekstrakt słodowy ciemny Bruntal | 1.7 kg (44.7%) | 90 % | 621 |
| Liquid Extract | WES ekstrakt słodowy jasny | 0.4 kg (10.5%) | 80 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil | lunga | 50 g | 60 min | 11 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| us 05 | Ale | Dry | 11.5 g | --- |