

Jasne Polskie ale z ekstraktów

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **42**
- SRM ---
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------------------------|----------------|-------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny | 3.4 kg (82.9%) | 80 % | --- |
| Sugar | Glukoza | 0.7 kg (17.1%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|-----------------------|--------|--------|------------|
| Boil | Marynka | 35 g | 60 min | 10 % |
| Boil | Saaz (Czech Republic) | 35 g | 15 min | 4.5 % |
| Whirlpool | Oktawia | 20 g | --- | 7.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 10 g | Safale |