

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