

Polsci Cascade Pale Ale

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **47**
- SRM **10.7**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.1 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Sugar	glukoza	0.3 kg (8.1%)	--- %	---
Liquid Extract	Bruntal Pale Ale	1.7 kg (45.9%)	80 %	35
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Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Cascade PL	150 g	15 min	5.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis