

C ipa

- Gravity **15.4 BLG**
- ABV **6.5 %**
- IBU **82**
- SRM **44.3**
- Style **American IPA**

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	ekstrakt słodowy ciemny Bruntal	1.7 kg (33.3%)	90 %	621
Liquid Extract	Bruntal Pale Ale	1.7 kg (33.3%)	80 %	35
Liquid Extract	Bruntal Pale Ale	1.7 kg (33.3%)	80 %	35

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	50 g	60 min	13 %
Boil	Simcoe	30 g	20 min	13.2 %
Boil	Simcoe	20 g	7 min	13.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
Us 04	Ale	Dry	10 g	---