ipa

- Gravity 11.4 BLG ABV 4.6 %
- IBU **53**
- SRM **9.3**
- 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

Туре	Name	Amount	Yield	EBC
Liquid Extract	Bruntal Pale Ale	1.7 kg <i>(43.6%)</i>	80 %	35
Liquid Extract	Bruntal	1.7 kg <i>(43.6%)</i>	81 %	26
Dry Extract	Bruntal	0.5 kg <i>(12.8%)</i>	81 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	50 g	60 min	6 %
Boil	Citra	25 g	30 min	12 %
Dry Hop	Citra	25 g	4 day(s)	12 %

Yeasts

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