

Bright Ipa

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **47**
- SRM **10.3**
- 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	Bruntal	5.1 kg (100%)	81 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Warrior	20 g	60 min	13.4 %
Boil	Warrior	10 g	40 min	13.4 %
Boil	Equinox	15 g	20 min	13.1 %
Boil	Willamette	15 g	15 min	5 %
Aroma (end of boil)	Equinox	15 g	0 min	13.1 %
Aroma (end of boil)	Willamette	15 g	0 min	5 %
Dry Hop	Willamette	30 g	7 day(s)	5 %
Dry Hop	Warrior	30 g	7 day(s)	15.5 %

Yeasts

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