

Ipa

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **52**
- SRM **4.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **10 %**
- Size with trub loss **30 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **35.8 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3 kg (42.9%)	80 %	4
Grain	Briess - Pale Ale Malt	3 kg (42.9%)	80 %	7
Grain	Pszeniczny	1 kg (14.3%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	El Dorado	50 g	60 min	12.5 %
Aroma (end of boil)	Cascade	10 g	20 min	6 %
Aroma (end of boil)	Cascade	20 g	10 min	6 %
Aroma (end of boil)	cascade	20 g	1 min	6 %
Dry Hop	Amarillo	50 g	5 day(s)	9.5 %
Dry Hop	Mosaic	50 g	5 day(s)	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	10 g	Fermentis