

Eclipse

- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **18**
- SRM **5.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **32.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	5 kg (90.9%)	81 %	4
Grain	Cookie	0.5 kg (9.1%)	81 %	70

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Idaho Gem	6 g	45 min	14.3 %
Boil	Sabro	8 g	45 min	15.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Slant	110 ml	Fermentis