

Original Monte Cedro

- Gravity **18.4 BLG**
- ABV **8 %**
- IBU **97**
- SRM **9.6**
- Style **Imperial IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24.9 liter(s)**
- Total mash volume **33.2 liter(s)**

Steps

- Temp **52 C**, Time **15 min**
- Temp **66 C**, Time **60 min**

Mash step by step

- Heat up **24.9 liter(s)** of strike water to **57.3C**
- Add grains
- Keep mash **15 min** at **52C**
- Keep mash **60 min** at **66C**
- Sparge using **11.2 liter(s)** of **76C** water or to achieve **27.8 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	6 kg (72.3%)	80 %	8
Grain	Strzegom Wiedeński	1 kg (12%)	79 %	12
Grain	Strzegom pszeniczny	0.5 kg (6%)	85 %	6
Grain	Karmelowy Czerwony	0.8 kg (9.6%)	75 %	59

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	30 g	50 min	16.1 %
Boil	Chinook	30 g	50 min	12.7 %
Boil	Simcoe	30 g	30 min	11.4 %
Aroma (end of boil)	Mosaic	30 g	10 min	12 %

Yeasts

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