

Biedus v01 - Citra

- Gravity **13.8 BLG**
- ABV **5.7 %**
- IBU **74**
- SRM **4.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **24.5 liter(s)**
- Total mash volume **31.5 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	7 kg (100%)	79 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	50 g	40 min	12 %
Boil	Citra	50 g	20 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	50 g	Safale