

American Wheat Citra Kafir

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **54**
- SRM **3.5**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **22 liter(s)**
- Total mash volume **27.5 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3 kg (54.5%)	80 %	4
Grain	Pszoniczny	2.5 kg (45.5%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	15 g	60 min	13.5 %
Boil	Citra	20 g	10 min	12 %
Boil	Mosaic	40 g	10 min	10 %
Whirlpool	Citra	20 g	20 min	12 %
Whirlpool	Mosaic	20 g	20 min	10 %
Dry Hop	Citra	60 g	4 day(s)	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11 g	Safale

Extras

Type	Name	Amount	Use for	Time
Flavor	limonka kafir napar	6 g	Bottling	---