

Elegancka marakuja

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **41**
- SRM **4.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **3 %**
- Size with trub loss **23.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.8 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **21 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (95.2%)	80 %	5
Grain	Słód Caramunich Typ II Weyermann	0 kg	73 %	120
Grain	Biscuit Malt	0.25 kg (4.8%)	79 %	45

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus	25 g	60 min	16.8 %