

pale

- Gravity **12.9 BLG**
- ABV ---
- IBU **31**
- SRM **5.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **10 %**
- Size with trub loss **16.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **19 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.5 liter(s)**
- Total mash volume **14 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	3 kg (85.7%)	79 %	6
Grain	Pilzneński	0.5 kg (14.3%)	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	30 g	25 min	10 %
Dry Hop	Lublin (Lubelski)	30 g	7 day(s)	4 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM52 Amerykański Sen	Ale	Liquid	50 ml	Fermentum Mobile