

Sabro

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **27**
- SRM **3.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **20.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.8 liter(s)**

Mash information

- Mash efficiency **72 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14.7 liter(s)**
- Total mash volume **19.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzniejszy	3 kg (61.2%)	80 %	4
Grain	Pszoniczny	1.5 kg (30.6%)	85 %	4
Grain	Płatki owsiane	0.4 kg (8.2%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sybilla	30 g	60 min	7 %
Boil	Sybilla	20 g	5 min	7 %
Dry Hop	Sabro	100 g	3 day(s)	15 %