

## american pills

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- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **30**
- SRM **3.8**

### Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14.5 liter(s)**

### Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **9.1 liter(s)**
- Total mash volume **11.7 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2.5 kg (96.2%)	80 %	4
Grain	Carahell	0.1 kg (3.8%)	77 %	26

### Hops

Use for	Name	Amount	Time	Alpha acid
First Wort	Simcoe	5 g	60 min	13.2 %
Boil	Simcoe	10 g	5 min	13.2 %
Whirlpool	Simcoe	15 g	5 min	13.2 %
Whirlpool	Equinox	15 g	5 min	13.1 %
Whirlpool	sabro	15 g	5 min	12 %