

Amber Ale

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **36**
- SRM **17.1**
- Style **American Amber Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Red Ale Strzegom	1 kg (20%)	75 %	70
Grain	Strzegom Pale Ale	3 kg (60%)	79 %	6
Grain	Strzegom Monachijski typ II	0.5 kg (10%)	79 %	22
Grain	Karmelowy Jasny 30EBC	0.5 kg (10%)	75 %	300

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	10 g	60 min	13 %
Boil	Chinook	15 g	20 min	13 %
Aroma (end of boil)	Chinook	15 g	10 min	13 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	10 g	Safale