

APA Single Hop Mosaic

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **31**
- SRM **4.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18.3 liter(s)**
- Total mash volume **24.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5.5 kg (90.2%)	80 %	4
Grain	Carabelge	0.4 kg (6.6%)	80 %	30
Grain	Pszeniczny	0.2 kg (3.3%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	12.5 g	60 min	10 %
Boil	Mosaic	12.5 g	30 min	10 %
Boil	Mosaic	25 g	15 min	10 %
Boil	Mosaic	37.5 g	0 min	10 %
Dry Hop	Mosaic	37.5 g	5 day(s)	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
us05	Ale	Dry	12 g	---