

Ala Punk IPA

- Gravity **14.7 BLG**
- ABV **6.1 %**
- IBU **64**
- SRM **4.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **90 %**
- 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	Strzegom Pale Ale	5 kg (100%)	79 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Ahtanum	25 g	60 min	5 %
Boil	Chinook	10 g	60 min	13 %
Aroma (end of boil)	Crystal	25 g	30 min	4.5 %
Aroma (end of boil)	Chinook	10 g	30 min	13 %
Aroma (end of boil)	Ahtanum	25 g	5 min	5 %
Aroma (end of boil)	Chinook	30 g	5 min	13 %
Aroma (end of boil)	Crystal	25 g	5 min	4.5 %
Aroma (end of boil)	Motueka	50 g	5 min	7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	10 g	Fermentis