

#5 APA

- Gravity **11.7 BLG**
- ABV ---
- IBU **82**
- SRM **12.8**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **10 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **26.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Dry Extract	Bruntal	3 kg (75%)	95 %	15
Liquid Extract	profimator	1 kg (25%)	65 %	60

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Summit	25 g	60 min	16.9 %
Boil	Columbus/Tomahawk/Zeus	30 g	20 min	12.5 %
Boil	Chinook	30 g	5 min	12.9 %
Dry Hop	Chinook	50 g	14 day(s)	12.9 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis