

APA#5

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **25**
- SRM **9.5**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal	5 kg (100%)	81 %	26

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	10 g	60 min	13.5 %
Boil	Simcoe	10 g	30 min	13.2 %
Boil	Centennial	10 g	15 min	8.3 %
Boil	Cascade	10 g	5 min	5.9 %
Aroma (end of boil)	Amarillo	10 g	5 min	3 %