

brett apa

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **27**
- SRM **5.8**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9 liter(s)**
- Total mash volume **12 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Simpsons - Maris Otter	2.9 kg (96.7%)	81 %	6
Grain	Honey Malt	0.1 kg (3.3%)	80 %	49

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Nelson Sauvin	33 g	10 min	11 %