

Scottish Export

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **26**
- SRM **11.9**
- Style **American Barleywine**

Batch size

- Expected quantity of finished beer **8 liter(s)**
- Trub loss **5 %**
- Size with trub loss **8.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **10.1 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **6.5 liter(s)**
- Total mash volume **9.1 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Simpsons - Maris Otter	2.34 kg (89.7%)	81 %	6
Grain	Fawcett - Crystal	0.09 kg (3.4%)	70 %	160
Grain	Fawcett - Dark Crystal	0.09 kg (3.4%)	71 %	300
Grain	Castlemalting Monachijski	0.09 kg (3.4%)	80 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	8 g	60 min	12.7 %