single hop U3/132

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **58**
- SRM **4.4**
- Style **American IPA**

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 **8.1 liter(s)**
- Total mash volume **10.8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	2.7 kg *(100%)*	80 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	U3/132	30 g	15 min	17.9 %