

Barly vine

- Gravity **28.1 BLG**
- ABV **13.6 %**
- IBU **79**
- SRM **8.3**
- Style **English Barleywine**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **37.5 liter(s)**
- Total mash volume **52.5 liter(s)**

Steps

- Temp **68 C**, Time **75 min**
- Temp **78 C**, Time **2 min**

Mash step by step

- Heat up **37.5 liter(s)** of strike water to **77.6C**
- Add grains
- Keep mash **75 min** at **68C**
- Keep mash **2 min** at **78C**
- Sparge using **9.2 liter(s)** of **76C** water or to achieve **31.7 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	15 kg (100%)	79 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Enigma (AUS)	100 g	60 min	16.9 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Slant	300 ml	Fermentis