

Kveik Wheat

- Gravity **11 BLG**
- ABV **4.4 %**
- IBU **27**
- SRM **3.6**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **23.8 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **14.7 liter(s)**
- Total mash volume **18.9 liter(s)**

Steps

- Temp **72 C**, Time **60 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **14.7 liter(s)** of strike water to **79.4C**
- Add grains
- Keep mash **60 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **13.3 liter(s)** of **76C** water or to achieve **23.8 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	2.1 kg (50%)	82 %	4
Grain	Viking Wheat Malt	2.1 kg (50%)	83 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Zythos	20 g	20 min	9.2 %
Boil	Zythos	20 g	5 min	9.2 %
Aroma (end of boil)	Zythos	40 g	5 min	9.2 %
Whirlpool	Zythos	50 g	0 min	9.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM53 Voss kveik	Ale	Liquid	1000 ml	FM
Starter				