

#44 Kveik American Wheat SH Mosaic

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **27**
- SRM **3.3**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **4 %**
- Size with trub loss **25 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29.6 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **22.5 liter(s)**

Steps

- Temp **67 C**, Time **60 min**
- Temp **72 C**, Time **10 min**
- Temp **76 C**, Time **5 min**

Mash step by step

- Heat up **17.5 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **67C**
- Keep mash **10 min** at **72C**
- Keep mash **5 min** at **76C**
- Sparge using **17.1 liter(s)** of **76C** water or to achieve **29.6 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Malteurop Lager	2.5 kg (50%)	82 %	3
Grain	Malteurop Wheat	2.5 kg (50%)	86.8 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mosaic	15 g	60 min	10 %
Boil	Mosaic	10 g	30 min	10 %
Boil	Mosaic	15 g	10 min	10 %
Boil	Mosaic	10 g	0 min	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM Voss Kveik	Ale	Slant	200 ml	Fermentum Mobile