

#94 Kveik American Wheat SH Mosaic

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **30**
- SRM **3.1**
- 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 **16.1 liter(s)**
- Total mash volume **20.7 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 **16.1 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 **18.1 liter(s)** of **76C** water or to achieve **29.6 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------|--------------|--------|-----|
| Grain | Malteurop Lager | 2.3 kg (50%) | 82 % | 3 |
| Grain | Malteurop Wheat | 2.3 kg (50%) | 86.8 % | 5 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Magnum | 15 g | 60 min | 11.5 % |
| Boil | Mosaic | 10 g | 30 min | 10 % |
| Boil | Mosaic | 15 g | 10 min | 10 % |
| Dry Hop | Mosaic | 25 g | 4 day(s) | 10 % |

Yeasts

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