

Kveik IPA

- Gravity **18 BLG**
- ABV **7.7 %**
- IBU **31**
- SRM **4.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **15 %**
- Size with trub loss **13 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **16.1 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **10.1 liter(s)**
- Total mash volume **14.2 liter(s)**

Steps

- Temp **65 C**, Time **60 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up **10.1 liter(s)** of strike water to **74C**
- Add grains
- Keep mash **60 min** at **65C**
- Keep mash **10 min** at **78C**
- Sparge using **10.1 liter(s)** of **76C** water or to achieve **16.1 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|---------------|--------|-----|
| Grain | Pilzneński | 3.6 kg (80%) | 81 % | 4 |
| Grain | Oats, Flaked | 0.45 kg (10%) | 80 % | 2 |
| Sugar | Milk Sugar (Lactose) | 0.45 kg (10%) | 76.1 % | 0 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil | Simcoe | 20 g | 15 min | 13.2 % |
| Boil | Simcoe | 30 g | 5 min | 13.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------|------|--------|--------|------------|
| FM53 Voss kveik | Ale | Liquid | 40 ml | FM |