

# Festiwalowe Szparagowe Ale

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- Gravity **10.5 BLG**
- ABV **4.2 %**
- IBU **19**
- SRM **3.1**
- Style **Spice, Herb, or Vegetable Beer**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **70 min**
- Evaporation rate **15 %/h**
- Boil size **28.2 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **14 liter(s)**
- Total mash volume **18 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	4 kg (100%)	82 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	20 g	30 min	11 %

## Yeasts

Name	Type	Form	Amount	Laboratory
FM53 Voss kveik	Ale	Liquid	20 ml	Fermentum Mobile

## Extras

Type	Name	Amount	Use for	Time
Flavor	Szparagi zielone puree	2000 g	Secondary	7 day(s)
Flavor	Laktoza	0.5 g	Boil	15 min
Spice	Werbena Cytrynowa	0.05 g	Boil	10 min