

Gose fruit

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **5**
- SRM **3.7**
- Style **Gose**

Batch size

- Expected quantity of finished beer **14 liter(s)**
- Trub loss **5 %**
- Size with trub loss **14.7 liter(s)**
- Boil time **50 min**
- Evaporation rate **10 %/h**
- Boil size **17.4 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.7 liter(s)**
- Total mash volume **14.2 liter(s)**

Steps

- Temp **66 C**, Time **60 min**

Mash step by step

- Heat up **10.7 liter(s)** of strike water to **73.6C**
- Add grains
- Keep mash **60 min** at **66C**
- Sparge using **10.3 liter(s)** of **76C** water or to achieve **17.4 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------------|-----------------|-------|-----|
| Grain | Pszeniczny | 1.85 kg (52.1%) | 85 % | 4 |
| Grain | Weyermann - Bohemian Pilsner Malt | 1.5 kg (42.3%) | 81 % | 4 |
| Grain | Weyermann - Carapils | 0.2 kg (5.6%) | 78 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Marynka | 5 g | 20 min | 10 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 23 g | Fermentis |

Extras

| Type | Name | Amount | Use for | Time |
|--------|--------------------------|--------|-----------|----------|
| Flavor | Sok z Gravioli | 400 g | Secondary | 6 day(s) |
| Flavor | Mrożona czarna porzeczka | 500 g | Secondary | 6 day(s) |