

Pierwsze koty za płoty

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **27**
- SRM ---
- Style **Extra Special/Strong Bitter (English Pale Ale)**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.9 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **24.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------|---------------|-------|-----|
| Liquid Extract | Pale Ale | 3.4 kg (100%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|----------|------------|
| Boil | Willamette | 20 g | 65 min | 4.8 % |
| Boil | Izabella | 5 g | 65 min | 6.8 % |
| Boil | Willamette | 10 g | 10 min | 4.8 % |
| Boil | Fuggles | 10 g | 10 min | 4.5 % |
| Boil | Izabella | 10 g | 10 min | 6.8 % |
| Boil | Fuggles | 20 g | 5 min | 4.5 % |
| Boil | Izabella | 15 g | 5 min | 6.8 % |
| Dry Hop | Izabella | 30 g | 7 day(s) | 6.8 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11 g | Fermentis |