

Cold IPA

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **55**
- SRM **5.9**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **0 %**
- Size with trub loss **25 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **27 liter(s)**
- Total mash volume **36 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|--------------|---------------|-------|-----|
| Grain | Pilzneński | 6.84 kg (76%) | 77 % | 4 |
| Grain | Pszeniczny | 0.72 kg (8%) | 77 % | 4 |
| Grain | Żytni | 1.08 kg (12%) | 77 % | 8 |
| Grain | Biscuit Malt | 0.36 kg (4%) | 77 % | 45 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-----------|--------|--------|------------|
| Boil | Simcoe | 30 g | 60 min | 11 % |
| Boil | Simcoe | 20 g | 30 min | 11 % |
| Boil | Simcoe | 20 g | 15 min | 11 % |
| Boil | Agnus | 20 g | 5 min | 13.8 % |
| Boil | Mix | 60 g | 1 min | 11 % |
| Boil | Bez nazwy | 60 g | 1 min | 8 % |