

Citra

- Gravity **20.3 BLG**
- ABV ---
- IBU **108**
- SRM **13.9**
- Style **Imperial IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **28.5 liter(s)**
- Total mash volume **38 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|---------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 8 kg (84.2%) | 75 % | 7 |
| Grain | Munich Malt | 1 kg (10.5%) | 75 % | 18 |
| Grain | cara | 0.5 kg (5.3%) | 75 % | 120 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Target | 70 g | 60 min | 19 % |
| Boil | Citra | 35 g | 10 min | 13.1 % |
| Boil | Citra | 35 g | 1 min | 13.1 % |
| Dry Hop | Citra | 30 g | 5 day(s) | 13.1 % |