

APA citra

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU ---
- SRM **6.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **40 liter(s)**
- Trub loss **5 %**
- Size with trub loss **46 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **55 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **34.3 liter(s)**
- Total mash volume **45.8 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|-----------------|-------|-----|
| Grain | Viking Munich Malt | 5.7 kg (49.8%) | 78 % | 18 |
| Grain | Viking Pilsner malt | 4.25 kg (37.1%) | 82 % | 4 |
| Grain | Viking Pale Ale malt | 1.5 kg (13.1%) | 80 % | 5 |