

#1 Citra APA low IBU

- Gravity **11.3 BLG**
- ABV ---
- IBU **51**
- SRM **11.8**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **27.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------|---------------|-------|-----|
| Liquid Extract | Bruntal Jasny | 3.4 kg (100%) | 95 % | 26 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|--------|------------|
| Boil | Citra | 20 g | 60 min | 12 % |
| Aroma (end of boil) | Citra | 30 g | 1 min | 12 % |
| Boil | Citra | 20 g | 25 min | 12 % |
| Aroma (end of boil) | Citra | 30 g | 0 min | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |