

## #1 Citra APA low IBU

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- 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