

## AIPA v2

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- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **19**
- SRM **5.6**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **30 liter(s)**

### Steps

- Temp **65 C**, Time **70 min**
- Temp **78 C**, Time **5 min**

### Mash step by step

- Heat up **24 liter(s)** of strike water to **70.6C**
- Add grains
- Keep mash **70 min** at **65C**
- Keep mash **5 min** at **78C**
- Sparge using **7.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

### Fermentables

| Type  | Name                   | Amount      | Yield | EBC |
|-------|------------------------|-------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 6 kg (100%) | 80 %  | 7   |

### Hops

| Use for | Name    | Amount | Time   | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil    | Wai-iti | 30 g   | 30 min | 4.1 %      |
| Boil    | WAI-ITI | 30 g   | 15 min | 4.1 %      |
| Boil    | WAI-ITI | 40 g   | 5 min  | 4.1 %      |

### Yeasts

| Name  | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| US-05 | Ale  | Dry  | 10 g   | ---        |