

# Single Hop Simcoe IPA

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- Gravity **17.5 BLG**
- ABV ---
- IBU **39**
- SRM **7.1**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **19 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

## Fermentables

| Type  | Name                 | Amount      | Yield | EBC |
|-------|----------------------|-------------|-------|-----|
| Grain | Pale Malt (2 Row) UK | 5 kg (100%) | 78 %  | 6   |

## Hops

| Use for             | Name   | Amount | Time     | Alpha acid |
|---------------------|--------|--------|----------|------------|
| Boil                | Simcoe | 5 g    | 60 min   | 13.2 %     |
| Boil                | Simcoe | 15 g   | 30 min   | 13.2 %     |
| Aroma (end of boil) | Simcoe | 30 g   | 5 min    | 13.2 %     |
| Dry Hop             | Simcoe | 100 g  | 7 day(s) | 13.2 %     |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 8.5 g  | ---        |