

# Siedem życzeń

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- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **52**
- SRM **8.5**
- 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)**

## Fermentables

| Type           | Name                           | Amount        | Yield | EBC |
|----------------|--------------------------------|---------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy jasny | 3.4 kg (100%) | 81 %  | 26  |

## Hops

| Use for             | Name    | Amount | Time   | Alpha acid |
|---------------------|---------|--------|--------|------------|
| Boil                | Zula    | 30 g   | 60 min | 8.3 %      |
| Aroma (end of boil) | Chinook | 20 g   | 10 min | 13 %       |
| Aroma (end of boil) | Mosaic  | 30 g   | 10 min | 10 %       |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 11.6 g | Fermentis  |

## Extras

| Type   | Name      | Amount | Use for | Time   |
|--------|-----------|--------|---------|--------|
| Fining | Whirlfloc | 1.25 g | Boil    | 10 min |