

# Milkshake Mango IPA

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **51**
- SRM **4**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

## Fermentables

| Type           | Name                                | Amount       | Yield | EBC |
|----------------|-------------------------------------|--------------|-------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny          | 1.5 kg (75%) | 80 %  | --- |
| Liquid Extract | Bruntal ekstrakt słodowy pszeniczny | 0.5 kg (25%) | 80 %  | 30  |

## Hops

| Use for             | Name    | Amount | Time     | Alpha acid |
|---------------------|---------|--------|----------|------------|
| Boil                | lunga   | 10 g   | 60 min   | 11 %       |
| Aroma (end of boil) | Mosaic  | 10 g   | 10 min   | 10 %       |
| Aroma (end of boil) | Citra   | 10 g   | 10 min   | 12 %       |
| Aroma (end of boil) | Equinox | 10 g   | 10 min   | 13.1 %     |
| Dry Hop             | Equinox | 40 g   | 7 day(s) | 13.1 %     |
| Dry Hop             | Citra   | 40 g   | 7 day(s) | 12 %       |
| Dry Hop             | Mosaic  | 40 g   | 7 day(s) | 10 %       |

## Yeasts

| Name                  | Type | Form | Amount | Laboratory |
|-----------------------|------|------|--------|------------|
| Danstar - Windsor Ale | Ale  | Dry  | 12 g   | Danstar    |

## Extras

| Type   | Name          | Amount | Use for   | Time     |
|--------|---------------|--------|-----------|----------|
| Flavor | laktoza       | 500 g  | Boil      | 15 min   |
| Flavor | pulpa z mango | 820 g  | Secondary | 7 day(s) |