

## Polish MUSCAT GRAPE ALE

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **24**
- SRM **12.2**
- Style **Fruit Beer**

### 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 | 1.7 kg (100%) | 80 %  | 45  |

### Hops

| Use for             | Name       | Amount | Time   | Alpha acid |
|---------------------|------------|--------|--------|------------|
| Boil                | Oktawia    | 11 g   | 60 min | 5.7 %      |
| Aroma (end of boil) | Cascade PL | 8 g    | 10 min | 5.2 %      |
| Aroma (end of boil) | Chinook    | 8 g    | 10 min | 10 %       |

### Yeasts

| Name                       | Type | Form | Amount | Laboratory |
|----------------------------|------|------|--------|------------|
| Gozdawa - Pure Ale Yeast 7 | Ale  | Dry  | 10 g   | Gozdawa    |

### Extras

| Type   | Name     | Amount | Use for   | Time     |
|--------|----------|--------|-----------|----------|
| Flavor | WINOGRON | 1500 g | Secondary | 7 day(s) |