

# mały lager

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- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **31**
- SRM **6.8**
- Style **Vienna Lager**

## Batch size

- Expected quantity of finished beer **4 liter(s)**
- Trub loss **5 %**
- Size with trub loss **4.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **5.1 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **2.8 liter(s)**
- Total mash volume **3.8 liter(s)**

## Fermentables

| Type  | Name                        | Amount          | Yield | EBC |
|-------|-----------------------------|-----------------|-------|-----|
| Grain | Strzegom Monachijski typ II | 0.45 kg (47.4%) | 79 %  | 22  |
| Grain | Simpsons - Golden Promise   | 0.5 kg (52.6%)  | 81 %  | 4   |

## Hops

| Use for | Name              | Amount | Time   | Alpha acid |
|---------|-------------------|--------|--------|------------|
| Boil    | Lublin (Lubelski) | 30 g   | 20 min | 3 %        |

## Yeasts

| Name                  | Type  | Form  | Amount | Laboratory  |
|-----------------------|-------|-------|--------|-------------|
| Wyeast - Pilsen Lager | Lager | Slant | 50 ml  | Wyeast Labs |