

malina na mppd 2022

- Gravity **13.1 BLG**
- ABV ---
- IBU **17**
- SRM **6.7**
- Style **Fruit Beer**

Batch size

- Expected quantity of finished beer **45 liter(s)**
- Trub loss **5 %**
- Size with trub loss **47.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **8 %/h**
- Boil size **55.9 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **39 liter(s)**
- Total mash volume **52 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|--------------------------|---------------|-------|-----|
| Grain | Słód pszeniczny Bestmalz | 5 kg (38.5%) | 82 % | 5 |
| Grain | Monachijski | 6 kg (46.2%) | 80 % | 16 |
| Grain | Płatki pszeniczne | 1.2 kg (9.2%) | 60 % | 3 |
| Grain | Płatki owsiane | 0.8 kg (6.2%) | 60 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|--------|------------|
| Boil | lunga | 30 g | 40 min | 10 % |
| Aroma (end of boil) | Zula | 40 g | 8 min | 8.3 % |