

MINI IPA

- Gravity **15.4 BLG**
- ABV **6.5 %**
- IBU **30**
- SRM **12.9**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.7 liter(s)**
- Boil time **10 min**
- Evaporation rate **10 %/h**
- Boil size **11.1 liter(s)**

Mash information

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

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-------------------------------------|----------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (77.3%) | 80 % | 35 |
| Liquid Extract | Bruntal ekstrakt słodowy pszeniczny | 0.5 kg (22.7%) | 80 % | 36 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------|--------|----------|------------|
| Boil | Galaxy | 5 g | 10 min | 15 % |
| Whirlpool | Galaxy | 20 g | 30 min | 15 % |
| Dry Hop | Galaxy | 75 g | 4 day(s) | 15 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|-------|--------|------------|
| US-05 | Ale | Slant | 100 ml | --- |