

Session IPA

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **49**
- SRM **3.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **13 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **16.4 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **11.2 liter(s)**
- Total mash volume **14.4 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|----------------|-------|-----|
| Grain | Pilzneński | 1.7 kg (53.1%) | 81 % | 4 |
| Grain | Pszeniczny | 1 kg (31.3%) | 85 % | 4 |
| Grain | Briess - Pale Ale Malt | 0.5 kg (15.6%) | 80 % | 7 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Simcoe | 15 g | 60 min | 13.2 % |
| Boil | Citra | 15 g | 10 min | 12 % |
| Boil | Simcoe | 15 g | 5 min | 13.2 % |
| Dry Hop | Simcoe | 40 g | 5 day(s) | 13.2 % |
| Dry Hop | Citra | 20 g | 5 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| us-05 | Ale | Dry | 11.5 g | --- |