

Pierwsze Koty

- Gravity **16.1 BLG**
- ABV ---
- IBU **106**
- SRM **9.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss --- %
- Size with trub loss --- **liter(s)**
- Boil time **55 min**
- Evaporation rate --- %/h
- Boil size --- **liter(s)**

Mash information

- Mash efficiency **64 %**
- Liquor-to-grist ratio --- **liter(s) / kg**
- Mash size **13 liter(s)**
- Total mash volume **18.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------------|--------|-------|-----|
| Grain | Weyermann - Pale Ale Malt | 5 kg | 85 % | 8 |
| Grain | CaraHell® | 0.3 kg | 80 % | 25 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------|--------|--------|------------|
| Boil | Pacific Gem | 30 g | 50 min | 14.2 % |
| Boil | Mosaic | 10 g | 50 min | 11.2 % |
| Boil | Mosaic | 40 g | 30 min | 11.2 % |
| Aroma (end of boil) | Motueka | 30 g | 5 min | 7.2 % |

Yeasts

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