

APA

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **10**
- SRM **3.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **1 %**
- Size with trub loss **27 liter(s)**
- Boil time **60 min**
- Evaporation rate **8.3 %/h**
- Boil size **31 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4.77 liter(s) / kg**
- Mash size **32 liter(s)**
- Total mash volume **38.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | Pilzneński | 1.7 kg (25.4%) | 81 % | 4 |
| Grain | Strzegom Pilzneński | 5 kg (74.6%) | 80 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Citra | 10 g | 40 min | 13.7 % |
| Dry Hop | Mosaic | 50 g | 3 day(s) | 12 % |

Yeasts

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