

APA citra

- Gravity **11.4 BLG**
- ABV ---
- IBU **67**
- SRM **5.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **10 %**
- Size with trub loss **30 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **35.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|-------------|-------|-----|
| Grain | Strzegom Pale Ale | 6 kg (100%) | 79 % | 6 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|----------|------------|
| Boil | Warrior | 10 g | 55 min | 15.5 % |
| Boil | Equinox | 30 g | 20 min | 13.1 % |
| Boil | Citra | 30 g | 20 min | 12 % |
| Boil | Equinox | 30 g | 5 min | 13.1 % |
| Boil | Citra | 30 g | 5 min | 12 % |
| Dry Hop | Equinox | 40 g | 5 day(s) | 13.1 % |
| Dry Hop | Citra | 40 g | 5 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|------|------|--------|------------|
| us-05 | Ale | Dry | 10 g | --- |