

apka simcoe

- Gravity **14.3 BLG**
- ABV **5.9 %**
- IBU **43**
- SRM **8.5**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **8.7 liter(s)**
- Total mash volume **11.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 2.4 kg (82.8%) | 80 % | 5 |
| Grain | strzegom caramel sweet | 0.5 kg (17.2%) | 75 % | 60 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil | Simcoe | 10 g | 60 min | 13.1 % |
| Boil | Simcoe | 10 g | 20 min | 13.1 % |
| Dry Hop | Simcoe | 15 g | 3 day(s) | 13.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 10 g | Fermentis |