

AIPAKurwa

- Gravity **15.4 BLG**
- ABV **6.5 %**
- IBU **71**
- SRM **4.2**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

Mash information

- Mash efficiency **78 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **19.5 liter(s)**
- Total mash volume **26 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 1 kg (15.4%) | 80 % | 5 |
| Grain | Pszeniczny | 2 kg (30.8%) | 85 % | 4 |
| Grain | Strzegom Pilzneński | 3.5 kg (53.8%) | 80 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------|--------|--------|------------|
| Boil | Simcoe | 40 g | 60 min | 13.2 % |
| Aroma (end of boil) | Simcoe | 10 g | 0 min | 13.2 % |
| Boil | Magnum | 20 g | 60 min | 13.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|-------|--------|------------|
| Safale US-05 | Ale | Slant | 200 ml | Fermentis |

Extras

| Type | Name | Amount | Use for | Time |
|-------------|-----------------|--------|---------|--------|
| Water Agent | gips piwowarski | 4 g | Boil | 60 min |