

AW

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **21**
- SRM **4**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------|--------------|-------|-----|
| Grain | Pilznieński | 3.5 kg (50%) | 81 % | 4 |
| Grain | Pszeniczny | 3.5 kg (50%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|--------|------------|
| Boil | Citra | 10 g | 60 min | 13.5 % |
| Boil | Citra | 10 g | 15 min | 13.5 % |
| Aroma (end of boil) | Citra | 80 g | 1 min | 13.5 % |