

APA z ekstraktów Mała #2

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **46**
- SRM **10.5**
- 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)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------|-----------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (93.2%) | 80 % | 35 |
| Dry Extract | Muntons DME - Wheat | 0.125 kg (6.8%) | 95 % | 8 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------|--------|-----------|------------|
| Boil | Citra | 10 g | 60 min | 13.5 % |
| Boil | Citra | 5 g | 25 min | 13.5 % |
| Boil | Cascade | 10 g | 10 min | 7.1 % |
| Aroma (end of boil) | Cascade | 5 g | 0 min | 7.1 % |
| Boil | Citra | 5 g | 0 min | 13.5 % |
| Dry Hop | Citra | 10 g | 10 day(s) | 13.5 % |
| Dry Hop | Cascade | 12 g | 10 day(s) | 7.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 5.48 g | Fermentis |