

APA z ekstraktów

- Gravity **13.1 BLG**
- ABV ---
- IBU **40**
- SRM ---
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **29.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|----------------------------|---------------|-------|-----|
| Liquid Extract | WES ekstrakt słodowy jasny | 5.1 kg (100%) | 80 % | 0 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------|--------|-----------|------------|
| Boil | Simcoe | 20 g | 60 min | 13.2 % |
| Boil | Simcoe | 10 g | 25 min | 13.2 % |
| Boil | Cascade | 15 g | 10 min | 6 % |
| Aroma (end of boil) | Cascade | 10 g | 0 min | 6 % |
| Dry Hop | Simcoe | 20 g | 10 day(s) | 13.2 % |
| Dry Hop | Cascade | 25 g | 10 day(s) | 6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |