

## Nr 5 APA

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **37**
- SRM **11.4**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

### Fermentables

| Type           | Name                                | Amount        | Yield | EBC |
|----------------|-------------------------------------|---------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy pszeniczny | 3.4 kg (85%)  | 80 %  | 36  |
| Grain          | Pilzneński                          | 0.3 kg (7.5%) | 81 %  | 4   |
| Grain          | Biscuit Malt                        | 0.3 kg (7.5%) | 79 %  | 45  |

### Hops

| Use for | Name     | Amount | Time   | Alpha acid |
|---------|----------|--------|--------|------------|
| Boil    | Citra    | 30 g   | 10 min | 12 %       |
| Boil    | Mosaic   | 30 g   | 10 min | 10 %       |
| Boil    | Amarillo | 30 g   | 10 min | 9.5 %      |

### Yeasts

| Name                 | Type | Form   | Amount | Laboratory       |
|----------------------|------|--------|--------|------------------|
| FM52 Amerykański Sen | Ale  | Liquid | 120 ml | Fermentum Mobile |

### Notes

- Butelkowane 25.01.2022 po 7 dniach na cichej  
*Jan 25, 2022, 6:47 AM*