

# PLAPA#1

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **31**
- SRM **9.5**
- 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 jasny	1.7 kg (50%)	81 %	26
Liquid Extract	Bruntal ekstrakt słodowy Pale Ale	1.7 kg (50%)	80 %	35

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Amora Preta	15 g	60 min	9 %
Aroma (end of boil)	Książęcy	40 g	15 min	7 %

## Yeasts

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

## Notes

- Ekstrakt słodowy jasny 1,7  
Ekstrakt słodowy Pale Ale 1,7  
Laktoza 0,5 kg  
Amora Preta 15 g/60 min  
Książęcy 40 g/ 15 min  
Safale US-05  
*Feb 23, 2025, 2:51 AM*