

APA

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **43**
- SRM **2.7**
- 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	WES ekstrakt słodowy jasny	1.7 kg (85.9%)	80 %	---
Liquid Extract	Bruntal ekstrakt słodowy pszeniczny	0.28 kg (14.1%)	80 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	20 g	60 min	10 %
Aroma (end of boil)	Citra	20 g	0 min	12 %
Dry Hop	Citra	20 g	---	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	5 g	---