

APA z Boguszem

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **20**
- SRM **30.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Ekstrakt słodowy jęczmienny AMBER	3.5 kg (85.4%)	77 %	180
Sugar	Cukier biały	0.6 kg (14.6%)	95 %	0

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Mandarina Bavaria	20 g	60 min	9.1 %
Aroma (end of boil)	CITRA	25 g	1 min	13.4 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	10 g	Fermentis