

American Pale Ale #1

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **48**
- SRM **9.8**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **1.5 %**
- Size with trub loss **18.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10.5 %/h**
- Boil size **22.5 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal	1.7 kg (51.5%)	81 %	26
Liquid Extract	Bruntal ekstrakt słodowy pszeniczny	0.8 kg (24.2%)	80 %	30
Liquid Extract	Bruntal Pale Ale	0.8 kg (24.2%)	80 %	35

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	El Dorado	25 g	60 min	14.3 %
Boil	epic	25 g	10 min	3.7 %

Yeasts

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