

## #32 Dżem pomarańczowy

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **38**
- SRM **12.5**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **16.3 liter(s)**
- Trub loss **9 %**
- Size with trub loss **19.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **19.6 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	3.4 kg (87.2%)	66 %	30
Liquid Extract	WES ekstrakt pszeniczny	0.5 kg (12.8%)	66 %	60

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Pacifica (NZ)	30 g	60 min	5.4 %
Boil	Pacifica (NZ)	10 g	30 min	5.4 %
Boil	Cascade	10 g	30 min	9 %
Aroma (end of boil)	Pacifica (NZ)	10 g	10 min	5.4 %
Dry Hop	Cascade	40 g	5 day(s)	9 %
Dry Hop	Pacifica (NZ)	50 g	5 day(s)	5.4 %

### Yeasts

Name	Type	Form	Amount	Laboratory
FM52 Amerykański Sen	Ale	Liquid	30 ml	Fermentum Mobile