American Barleywine z ekstraktów

- Gravity **21.3 BLG**
- ABV **9.5 %**
- IBU **97**
- SRM **14.6**
- Style **American Barleywine**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **13.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal ekstrakt słodowy Pale Ale	3.4 kg *(100%)*	81 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	15 g	60 min	13 %
Boil	El Dorado	15 g	60 min	15 %
Boil	Chinook	15 g	15 min	13 %
Boil	El Dorado	15 g	15 min	15 %
Aroma (end of boil)	Chinook	20 g	1 min	13 %
Aroma (end of boil)	El Dorado	20 g	1 min	15 %
Aroma (end of boil)	Equinox	30 g	0 min	13.1 %
Dry Hop	Chinook	50 g	5 day(s)	13 %
Dry Hop	El Dorado	50 g	5 day(s)	15 %
Dry Hop	Equinox	70 g	5 day(s)	13.1 %

Yeasts

Name	Type	Form	Amount	Laboratory
Mangrove Jack's M79 Burton Union	Ale	Dry	22 g	Mangrove Jack's