

Gwiozdór

- Gravity **16.8 BLG**
- ABV ---
- IBU **33**
- SRM **40**
- Style **Christmas/Winter Specialty Spiced Beer**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **10 %**
- Size with trub loss **11 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **12.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Ekstrakt jasny	1.7 kg (63%)	90 %	40
Liquid Extract	ekstrakt bursztynowy	0.5 kg (18.5%)	90 %	300
Liquid Extract	ekstrakt ciemny	0.5 kg (18.5%)	90 %	700

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	13 g	60 min	13 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	6.6 g	Safale

Extras

Type	Name	Amount	Use for	Time
Spice	przyprawa piernikowa	5 g	Boil	10 min