

Hoppy Grodzisz

- Gravity **7.3 BLG**
- ABV **2.8 %**
- IBU **27**
- SRM **2.3**
- Style **Grodziskie/Graetzer**

Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **34.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **41.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Grodziski	5 kg (100%)	75 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Amora Preta	50 g	10 min	11.2 %
Aroma (end of boil)	Sabro	50 g	5 min	13.3 %

Yeasts

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