

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **15**
- SRM **34.5**

Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **15.2 liter(s)**

Mash information

- Mash efficiency **74 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.1 liter(s)**
- Total mash volume **13.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Monachijski	2.5 kg (74.6%)	80 %	16
Grain	Carafa III	0.15 kg (4.5%)	70 %	1034
Grain	Caramunich® typ I	0.35 kg (10.4%)	73 %	80
Grain	Castle Cafe	0.35 kg (10.4%)	75.5 %	480

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Warrior	6 g	60 min	13.4 %