

American IPA

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **51**
- SRM **8.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.2 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	Monachijski	5 kg (100%)	80 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Zula	27 g	60 min	11.1 %
Boil	Chinook	10 g	60 min	7.6 %
Boil	Willamette	11 g	10 min	5 %
Boil	Chinook	12 g	10 min	13 %
Whirlpool	Willamette	11 g	0 min	5 %
Whirlpool	Chinook	12 g	0 min	13 %
Dry Hop	Willamette	30 g	7 day(s)	5 %
Dry Hop	Chinook	30 g	7 day(s)	13 %