

West Cost IPA - ALEPIWO

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **39**
- SRM **4.8**
- 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 **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.9 liter(s)**
- Total mash volume **21.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	4.8 kg (90.6%)	80 %	5
Grain	Monachijski	0.5 kg (9.4%)	80 %	16

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	10 g	60 min	15.5 %
Boil	Simcoe	25 g	20 min	13.2 %
Aroma (end of boil)	Cascade	50 g	1 min	6 %
Dry Hop	Simcoe	25 g	10 day(s)	13.2 %
Dry Hop	Centennial	50 g	10 day(s)	10.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM52 Amerykański Sen	Ale	Liquid	250 ml	Fermentum Mobile