

Holy West Coast

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **92**
- SRM **4.9**

Batch size

- Expected quantity of finished beer **60 liter(s)**
- Trub loss **5 %**
- Size with trub loss **63 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **69.3 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **48 liter(s)**
- Total mash volume **64 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	12 kg (75%)	81 %	4
Grain	Monachijski	2 kg (12.5%)	80 %	16
Grain	Żytni	2 kg (12.5%)	85 %	8

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	20 g	60 min	15.5 %
Boil	Amarillo	100 g	30 min	9.5 %
Boil	Citra	100 g	30 min	12 %
Boil	Mosaic	100 g	30 min	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	22 g	---