

Sorachi Single Hop

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **29**
- SRM **5.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **90 min**
- Evaporation rate **15 %/h**
- Boil size **29.4 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **30 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	5 kg (83.3%)	85 %	7
Grain	Weyermann pszeniczny jasny	1 kg (16.7%)	80 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sorachi Ace	25 g	30 min	10 %
Boil	Sorachi Ace	25 g	15 min	10 %
Aroma (end of boil)	Sorachi Ace	50 g	0 min	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis